CURRENT FISHERY STATISTICS NO. 2012

FISHERIES OF THE UNITED STATES 2012

September 2013

U.S. DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

National Marine Fisheries Service

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Fisheries of the United States

2012

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National Marine Fisheries Service
Office of Science and Technology

Fisheries Statistics Division
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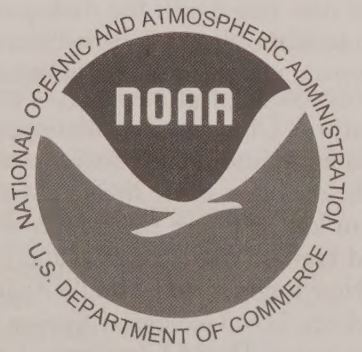
Silver Spring, MD
September 2013



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Preface

FISHERIES OF THE UNITED STATES, 2012

This publication is a preliminary report for 2012 on commercial and a final report for recreational fisheries of the United States with landings from the U.S. territorial seas, the U.S. Exclusive Economic Zone (EEZ), and on the high seas.

SOURCES OF DATA

Information in this report came from many sources. Field offices of the National Marine Fisheries Service (NMFS), with the generous cooperation of the coastal states and Regional Fishery Information Networks, collected and compiled data on U.S. commercial landings and processed fishery products.

The NMFS Fisheries Statistics Division in Silver Spring, MD, managed the collection and compilation of recreational statistics, in cooperation with various States and Interstate Fisheries Commissions, and tabulated and prepared all data for publication. Sources of other data appearing in this publication are: U.S. Census Bureau, U.S. Bureau of Labor Statistics, U.S. Coast Guard, U.S. Customs and Border Protection, U.S. Department of the Interior, U.S. Department of Agriculture, and the Food and Agriculture Organization (FAO) of the United Nations.

PRELIMINARY AND FINAL DATA

Data in this publication are considered to be preliminary for 2012 and are subject to revision. For the most current data please visit the data queries pages on the website of the NMFS Fisheries Statistics Division: http://www.st.nmfs.noaa.gov/st1/index.html.

The Fisheries Statistics Division takes this opportunity to thank states, industry, and foreign nations who provided the data that made this publication possible. Program leaders of the field offices were: Greg Power, Ted Hawes, Victor Vecchio and Joan Palmer for the New England and Middle Atlantic states; Scott Nelson, U.S. Geological Survey, for the Great Lakes states; David Gloeckner, Larry Beerkircher, and Jay Boulet for the South Atlantic and Gulf states; Bill Jacobson and Craig D'Angelo, for California; Kimberly Lowe, for Hawaii and the Pacific Islands; Geoff White and Julie Defilippi, Atlantic Coastal Cooperative Statistical Program, for Maine to Virginia; Brad Stenberg, Pacific Fisheries Information Network, for Oregon and Washington; and Robert Ryznar and Camille Kohler, Alaska Fisheries Information Network, for Alaska. We also wish to thank Stefania Vannuccini and Gabriella Laurenti of the Food and Agriculture Organization of the United Nations.

NOTES

The time series of U.S. catch by species and distance from shore included in this year's "Fisheries of the U.S." is estimated by the National Marine Fisheries Service.

As in past issues of this publication, the units of quantity and value are defined as follows unless otherwise noted: U.S. landings are shown in round weight (except mollusks which are in meat weight); quantities shown for U.S. imports and exports are in product weight, as reported by the U.S. Bureau of the Census; the value of the U.S. domestic commercial landings is exvessel; in the Review Section on important species, deflated exvessel prices are shown. The deflated value was computed using the Gross Domestic Products Implicit Price Deflator using a base year 2009; the value for U.S. imports is generally the market value in the foreign (exporting) country and, therefore, excludes U.S. import duties, freight charges and insurance from the foreign country to the United States. The value for exports is generally the value at the U.S. port of export, based on the selling price, including inland freight, insurance, and other charges. Countries and territories shown in the U.S. foreign trade section are established for statistical purposes in the Tariff Schedules of the United States Annotated (International Trade Commission) and reported by the U.S. Bureau of the Census.

SUGGESTIONS

The Fisheries Statistics Division wishes to provide the kinds of data sought by users of fishery statistics, and welcomes comments or suggestions that will improve this publication.

Address all comments or questions to:

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U.S. LANDINGS

Commercial landings (edible and industrial) by U.S. fishermen at ports in the 50 states were 9.6 billion pounds or 4.4 million metric tons valued at $5.1 billion in 2012—a decrease of 224 million pounds (down 2.2 percent) and of $186 million (down 3.5 percent) compared with 2011. Finfish accounted for 86 percent of the total landings, but only 47 percent of the value. The 2012 average exvessel price paid to fishermen was 53 cents per pound compared to 54 cents per pound in 2011.

Catches of Alaska pollock, Pacific whiting and other Pacific groundfish that are processed at-sea aboard U.S. vessels in the northeastern Pacific are credited as "landings" to the state nearest to the area of capture. Information on landing port or percentage of catch transferred to transport ships for delivery to foreign ports is unavailable. These at-sea processed fishery products, on a round (live) weight basis, exceeded 4.4 million metric tons in 2012 and comprised 44 percent of the total domestic landings in the 50 states. Historically, only fish caught off of Alaska were included in this number. The apparent increase from prior years is due to the inclusion of fish caught off of Washington and Oregon for 2012.

Commercial landings by U.S. fishermen at ports outside the 50 states along with Internal Water Processing (IWP) agreements (see glossary) provided an additional 562 million pounds (254,921 metric tons) valued at $530 million. This was an increase of 25 percent, or 111 million pounds (50,440 metric tons) in quantity and an increase of $204 million (63 percent) in value compared with 2011. Most of these landings consisted of tuna landed in American Samoa and other foreign ports. Note that improved foreign port and IWP reporting in 2012 resulted in a more complete dataset, and thus higher numbers, than are usually available at the time of publication. Use caution when comparing 2012 data to data from prior years.

Edible fish and shellfish landings in the 50 states were 7.5 billion pounds (3.4 million metric tons) in 2012—a decrease of 432 million pounds (195,954 metric tons) compared with 2011.

Landings for reduction and other industrial purposes were 2.2 billion pounds (978,000 metric tons) in 2012—an increase of 6 percent compared with 2011.

The 2012 U.S. marine recreational finfish catch (including fish kept and fish released (discarded) on the Atlantic, Gulf, and Pacific coasts (including Alaska, Hawaii and Puerto Rico) was an estimated 380 million fish taken on an estimated 70 million fishing trips. The harvest (fish kept or released dead) was estimated at 140 million fish weighing over 203 million pounds.

WORLD LANDINGS

In 2011, the most recent year for which global data are available, world commercial fishery landings and aquaculture production were 156.2 million metric tons—an increase of 8.2 million metric tons compared with 2010. Aquaculture production increased by 3.7 million metric tons while fishery landings increased by 4.5 million tons.

China was the leading nation in both fishery landings and aquaculture production accounting for 35 percent of the total harvest. India is the second leading producer with 6 percent. Indonesia was the third with just over 5 percent. Peru, The United States, and Viet Nam follow with 5 percent, 4 percent and 3 percent of the global harvest, respectively.

PRICES

The 2012 annual exvessel price index for edible fish increased by 4 percent. Shellfish decreased by 3 percent and industrial products increased by 14 percent compared with 2011. Exvessel price indices increased for 18 out of 32 species groups being tracked, decreased for 14 species groups, and no product groups were unchanged. The skipjack tuna price index had the largest increase (112 percent) while the sockeye salmon price index showed the largest decrease (17 percent).

PROCESSED PRODUCTS

The estimated value of the 2012 domestic production of edible and nonedible fishery products was $10.3 billion, $394.3 million more than in 2011. The value of edible products was $9.5 billion—an increase of $324.5 million compared with 2011. The value of industrial products was $746.5 million in 2012—an increase of $70 million compared with 2011.

FOREIGN TRADE

The total import value of edible and nonedible fishery products was $31.1 billion in 2012—an increase of $187 million compared with 2011. Imports of edible fishery products (product weight) were 5.4 billion pounds valued at $16.7 billion in 2012— a slight increase of 16.9 million pounds and an increase of $72 million compared with 2011. Imports of nonedible (i.e., industrial) products were $14.4 billion—an increase of $115 million compared with 2011.

Total export value of edible and nonedible fishery products was $27.3 billion in 2012—an increase of $1.1 billion compared with 2011. United States firms exported 3.3 billion pounds of edible products valued at $5.5 billion—remaining about the same, with a decrease of 11.4 million pounds and an increase of $28.5 million compared with 2011. Exports of nonedible products were valued at $21.8 billion, $1.1 billion more than 2011.

SUPPLY

The U.S. supply of edible fishery products (domestic landings plus imports, round weight equivalent, minus exports) was 11.6 billion pounds in 2012—a decrease of 539 million pounds compared with 2011. The supply of industrial fishery products was 906 million pounds in 2012—a decrease of 374 million pounds compared with 2011.

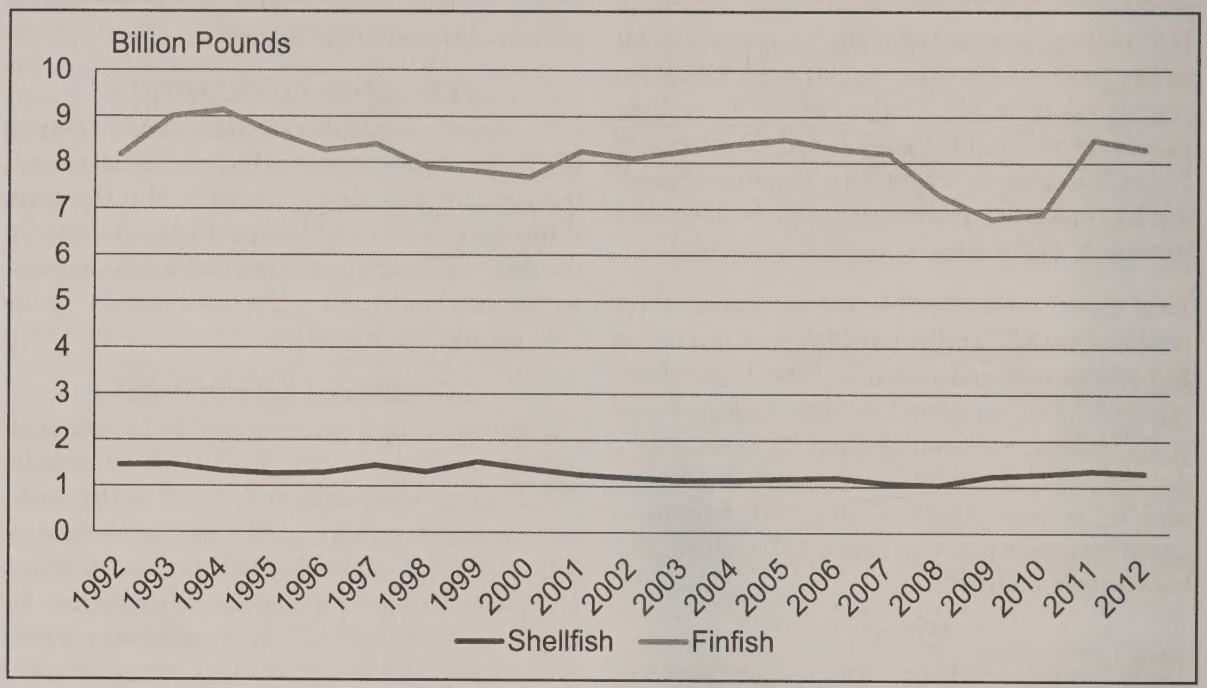
PER CAPITA CONSUMPTION

U.S. consumption of fishery products was 14.4 pounds of edible meat per person in 2012, down 0.8 pounds from the 2011 per capita consumption of 15.0 pounds. Primarily this decrease resulted from a decrease in the domestic landings utilized for food (as opposed to industrial purposes) and a small increase in the U.S. population from 2011.

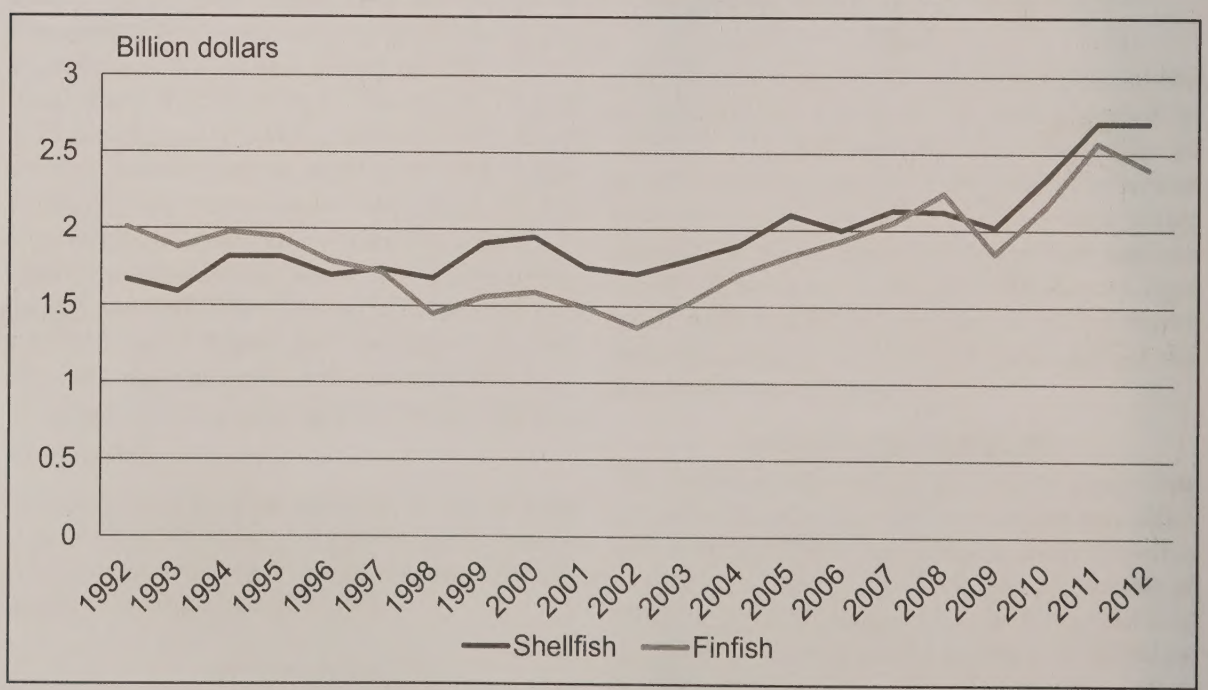
CONSUMER EXPENDITURES

U.S. consumers spent an estimated $82.6 billion for fishery products in 2012. The 2012 total includes $55.2 billion in expenditures at food service establishments (restaurants, carry-outs, caterers, etc.); $26.8 billion in retail sales for home consumption; and $570 million for industrial fish products. By producing and marketing a variety of fishery products for domestic and foreign markets, the commercial marine fishing industry contributed $42 billion (in value added) to the U.S. Gross National Product.

Volume of U.S. Domestic Finfish and Shellfish Landings 1992-2012



Value of U.S. Domestic Finfish and Shellfish Landings 1992-2012



Alaska led all states in volume with landings of 5.3 billion pounds, followed by: Louisiana, 1.2 billion pounds; Virginia, 461.9 million pounds; Washington, 420.1 million pounds; and California, 358.2 million pounds.

Alaska led all states in value of landings with $1.7 billion, followed by: Massachusetts, $618.3 million; Maine, $448.5 million; Louisiana, $328.0 million; and Washington $302.0 million.

Dutch Harbor, Alaska, was the leading U.S. port in quantity of commercial fishery landings, followed by: Empire-Venice, Louisiana; Aleutian Islands (Other), Alaska; Kodiak, Alaska; Reedville, Virginia; and Intracoastal City, Louisiana.

New Bedford, Massachusetts was the leading U.S. port in terms of value, followed by: Dutch Harbor, Alaska; Kodiak, Alaska; Aleutian Islands (Other), Alaska; and Honolulu, Hawaii.

Tuna landings by U.S.-flag vessels at ports outside the continental United States amounted to 562 million pounds.

Major U.S. Domestic Species Landed in 2012

Ranked by Volume and Value

Volume of Landings

Rank	Species	Thousand Pounds
1	Pollock	2,887,033
2	Menhaden	1,770,509
3	Cod	728,629
4	Flatfish	702,905
5	Salmon	635,805
6	Hakes	371,426
7	Crabs	367,212
8	Shrimp	302,596
9	Herring (sea)	269,908
10	Squid	269,120

Note: Flatfish excludes halibut

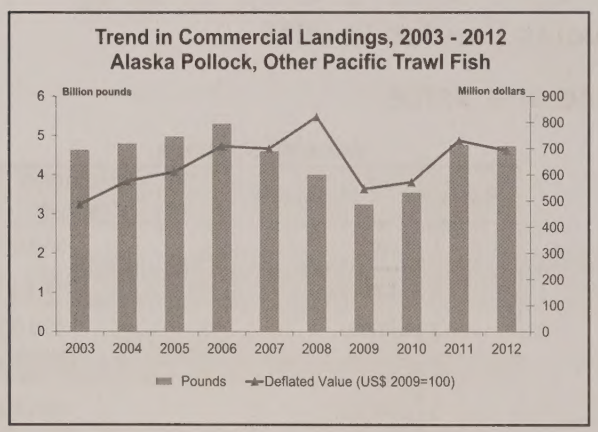
Value of Landings

Rank	Species	Thousand Dollars
1	Crabs	680,654
2	Scallops	561,315
3	Shrimp	490,067
4	Salmon	489,125
5	Lobster	465,823
6	Pollock	356,465
7	Cod	208,788
8	Clams	193,071
9	Flatfish	176,576
10	Tuna	163,885

ALASKA POLLOCK AND OTHER PACIFIC TRAWL FISH

U.S. landings of Pacific trawl fish (Pacific cod, flounders, hake, Pacific ocean perch, Alaska pollock, and rockfishes) were 4.7 billion pounds valued at $727.2 million—a decrease of 1 percent in quantity and a decrease of almost 4 percent in value compared with 2011.

Landings of Alaska pollock (2.9 billion) increased from 2011 and were 478.7 million pounds over their 2007 - 2011 5 - year average. Landings of Pacific cod were 718.1 million pounds — an increase of 8 percent from 664.3 million in 2011. Pacific hake (whiting) landings were 347.2 million pounds (down 30 percent from 2011) valued at $47.1 million (down 11 percent). Landings of other rockfishes were 42.1 million pounds (up over 19 percent) and valued at $18.4 million (up 14 percent) compared to 2011.



ANCHOVIES

U.S. landings of anchovies were 6.1 million pounds—a decrease of 140,000 pounds (2 percent) compared with 2011. One percent of all landings were used for animal food or reduction and 99 percent were used for bait. The U.S. imports all edible anchovies.

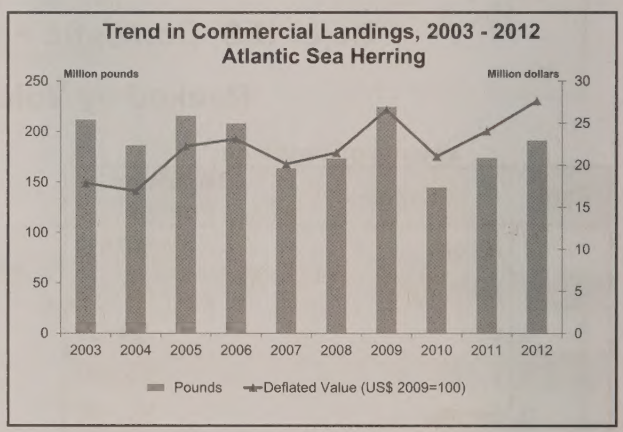
HALIBUT

U.S. landings of Atlantic and Pacific halibut were 34.0 million pounds (round weight) valued at $152 million—a decrease of 8.8 million pounds (21 percent) and $61 million (29 percent) compared with 2011. The Pacific fishery accounted for all but 76,000 pounds of the 2012 total halibut catch. The average exvessel price per pound in 2012 was $4.47 compared with $4.97 in 2011.

SEA HERRING

U.S. commercial landings of sea herring were 269.9 million pounds valued at nearly $48.9 million—a decrease of 6.4 million pounds (2 percent), but an increase of $11.2 million (30 percent) compared with 2011. Landings of Atlantic sea herring were 191.0 million pounds valued at $29.0 million—an increase of over 17.2 million pounds (10 percent), and nearly $4.2 million (17 percent) compared with 2011.

Landings of Pacific sea herring were 78.9 million pounds valued at $19.9 million—a decrease of 23.6 million pounds (23 percent), but an increase of $7 million (54 percent) compared with 2011. Alaska landings accounted for 95 percent of the Pacific coast with 75.1 million pounds valued at more than $19.4 million—a decrease of 23.5 million pounds (24 percent), but an increase of over $7.1 million (58 percent) compared with 2011.



JACK MACKEREL

California accounted for 70 percent, Oregon for 13 percent, and Washington 17 percent of the U.S. landings of jack mackerel in 2012. Total landings were 460,000 pounds valued at $39,000—an increase of 217,000 pounds (90 percent), and $18,000 (86 percent) compared with 2011. The 2012 average exvessel price per pound was 8 cents.

MACKEREL, ATLANTIC

U.S. landings of Atlantic mackerel were 11.7 million pounds valued at $4.1 million—an increase of 10.6 million pounds (920 percent), and $3.7 million (940 percent) compared with 2011. Massachusetts with over 4.1 million pounds and New Jersey with 2 million pounds accounted for more than 52 percent of the

total landings. The average exvessel price per pound in 2012 was 35 cents, the same as 2011.

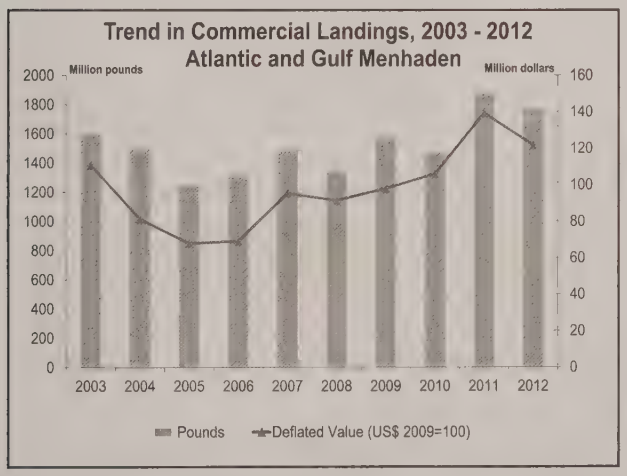
MACKEREL, CHUB

Landings of chub mackerel were 10.3 million pounds valued at nearly $1.2 million—an increase of almost 7.3 million pounds (240 percent) and $847,000 (260 percent) compared with 2011. California accounted for 77 percent of the total landings. The average exvessel price in 2012 was 11 cents, unchanged from 2011.

MENHADEN

The U.S. menhaden landings were 1.8 billion pounds valued at $127.7 million—a decrease of 104.5 million pounds (6 percent), and $15.9 million (11 percent) compared with 2011. Landings decreased by over 6 million pounds (1 percent) in the Atlantic states, while decreasing by 98.5 million pounds (7 percent) in the Gulf states compared with 2011. Landings along the Atlantic coast were 494.7 million pounds valued at over $40 million. Gulf region landings were 1.3 billion pounds valued at $87.4 million.

Menhaden are used primarily for the production of meal, oil, and solubles, while small quantities are used for bait.



NORTH ATLANTIC TRAWL FISH

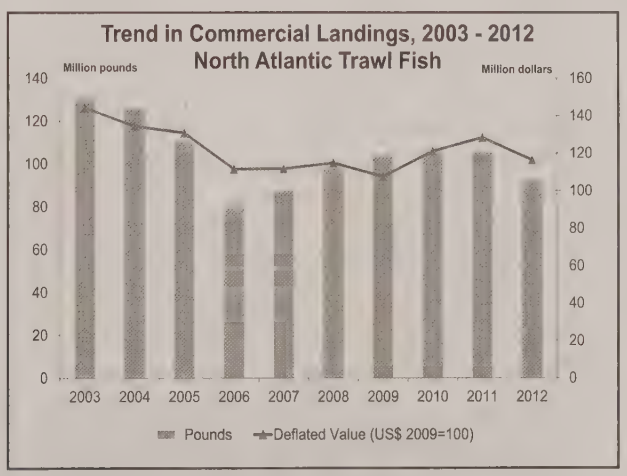
Landings of butterfish, Atlantic cod, cusk, flounders (winter/blackback, summer/fluke, yellowtail and other), haddock, red and white hake, ocean perch, pollock and whiting (silver hake) in the North Atlantic (combination of New England and Middle Atlantic Regions) were more than 91.4 million pounds valued at $121.9 million—a decrease of over 12.3 million pounds (12 percent) and $7.7 million (6 percent) compared with 2011. Of these species, flounders led in total value in the North Atlantic, accounting for 44 percent of the total; followed by cod, 18 percent; and pollock, 11 percent.

The 2012 landings of Atlantic cod were 10.5 million pounds valued at $22.2 million—a decrease of 7.1 million pounds (40 percent), and more than $10.4 million (32 percent) compared with 2011. The exvessel price per pound in 2012 was $2.11 compared with $1.85 in 2011.

Landings of yellowtail flounder were 5.0 million pounds—an increase of 1 million pounds (25 percent) from 2011 and were nearly 40 percent higher than the 5-year average.

Haddock landings decreased to 4.3 million pounds (65 percent) and $7.8 million (52 percent) compared to 2011.

North Atlantic pollock landings were 14.8 million pounds valued at $13.2 million—a decrease of 1 million pounds (7 percent), but an increase of $835,000 (7 percent) compared with 2011.



PACIFIC SALMON

U.S. commercial landings of salmon were 635.8 million pounds valued at $489.1 million—a decrease of 144.3 million pounds (18 percent) and $129.2 million (21 percent) compared with 2011. Alaska accounted for 96 percent of total landings; Washington, 3 percent; California, Oregon, and the Great Lakes accounted for 1 percent of the catch. Sockeye salmon landings were 212.8 million pounds valued at $209.9

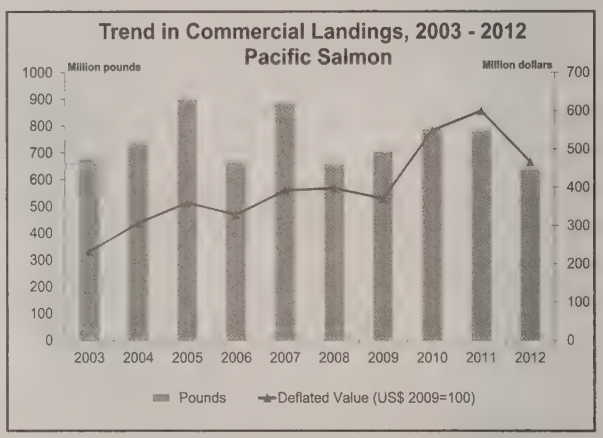
million—a decrease of 36.7 million pounds (15 percent) and $88.6 million (30 percent) compared with 2011. Chinook salmon landings decreased to 14.4 million pounds-down 380,000 pounds (3 percent) from 2011. Pink salmon landings were over 235.3 million pounds-a decrease of 153.1 million (39 percent); chum salmon landings were 149.9 million-an increase of 47.4 million (over 46 percent); and coho salmon decreased to 23.3 million—a decrease of almost 1.6 million (6 percent) compared with 2011.

Alaska landings were 611.2 million pounds valued at over $441.3 million—a decrease of 127 million pounds (17 percent) and almost $123.5 million (22 percent) compared with 2011. The distribution of Alaska salmon landings by species in 2012 was: pink, over 235.3 million pounds (39 percent); sockeye, 212 million pounds (35 percent); chum, more than 139.5 million pounds (23 percent); coho, almost 19.6 million pounds (3 percent); and chinook, 4.8 million pounds (1 percent). The average price per pound for all species in Alaska was 72 cents in 2012- a decrease of 5 cents from 2011.

Washington salmon landings were 19.5 million pounds valued at $27.8 million—a decrease of 18.8 million pounds (49 percent) and $13.9 million (33 percent) compared with 2011. The biennial fishery for pink salmon went from nearly 18.9 million in 2011 to 4,000 pounds in 2012. Washington landings of chum salmon were more than 10.5 million (up 24 percent); followed by chinook, 4.6 million pounds (down 15 percent); coho, 3.6 million pounds (down 4 percent); and sockeye, 866,000 pounds (down 50 percent). The average exvessel price per pound for all species in Washington increased from $1.09 in 2011 to $1.42 in 2012.

Oregon salmon landings were 1.9 million pounds valued at $6.9 million—a decrease of 464,000 pounds (20 percent), but an increase of $194,000 (3 percent) compared with 2011. Chinook salmon landings were 1.8 million pounds valued at $6.7 million; coho landings were 103,000 pounds valued at $168,000; sockeye landings were 3,000 pounds valued at $8,000; chum landings were less than 500 pounds valued at less than $500; and pink landings were less than 500 pounds valued at less than $500. The average exvessel price per pound for Chinook salmon in Oregon increased from $3.12 in 2011 to $3.74 in 2012.

California salmon landings were 2.9 million pounds valued at nearly $12.9 million— an increase of 1.8 million pounds (150 percent) and $7.8 million (150 percent) compared with 2011. Chinook salmon were the principal species landed in the state. The average exvessel price per pound paid to fishermen in 2012 was $4.47 compared with $4.49 in 2011.



SABLEFISH

U.S. commercial landings of sablefish were 41.3 million pounds valued at $140.7 million—an increase of 117,000 pounds, but a decrease of $43.1 million (23 percent) compared with 2011. Landings increased in Alaska to almost 29.7 million pounds-an increase of almost 10 percent compared with 2011. Landings decreased in Washington to 2.9 million pounds (down 15 percent) and nearly $7.6 million (down 39 percent). The 2012 Oregon catch was 4.7 million pounds (down 7 percent), and almost $11.5 million (down 34 percent) compared with 2011. California landings of 3.9 million pounds and $9 million represent a decrease of 29 percent in quantity and 39 percent in value from 2011. The average exvessel price per pound in 2012 was $3.41 compared with $4.46 in 2011.

TUNA

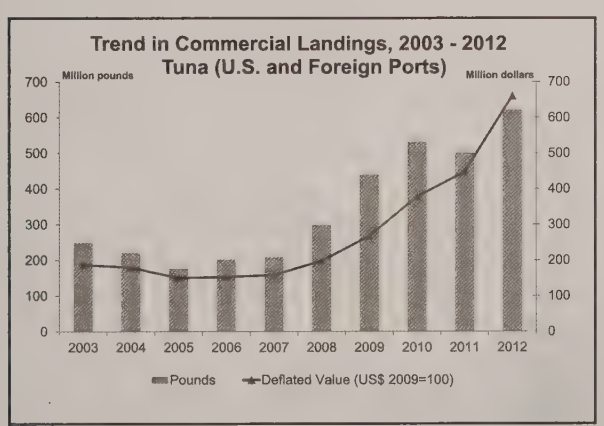
Landings of tuna by U.S. fishermen at ports in United States, American Samoa, other U.S. territories, and foreign ports were 621.5 million pounds valued at $693.8 million—an increase of 120.8 million pounds (24 percent) and $232 million (over 50 percent) compared with 2011. The average exvessel price per pound of all species of tuna in 2012 was $1.12 compared with $0.92 in 2011.

Bigeye landings in 2012 were 17.8 million pounds- a decrease of t 2.5 million pounds (12 percent) compared with 2011. The average exvessel price per pound was $4.11 in 2012, compared to $3.08 in 2011.

Skipjack landings were 485.5 million pounds-an increase of nearly 91.8 million pounds (23 percent) compared with 2011. The average exvessel price per pound was 94 cents in 2012, compared to 72 cents in 2011.

Yellowfin landings were 82.9 million pounds-an increase of 26.5 million pounds (47 percent) compared with 2011. The average exvessel price per pound was $1.21 in 2012, compared with $0.98 in 2011.

Bluefin landings were 1.3 million pounds-a decrease of 157,000 pounds (11 percent) compared with 2011. The average exvessel price per pound in 2012 was $8.13 compared with $7.02 in 2011.

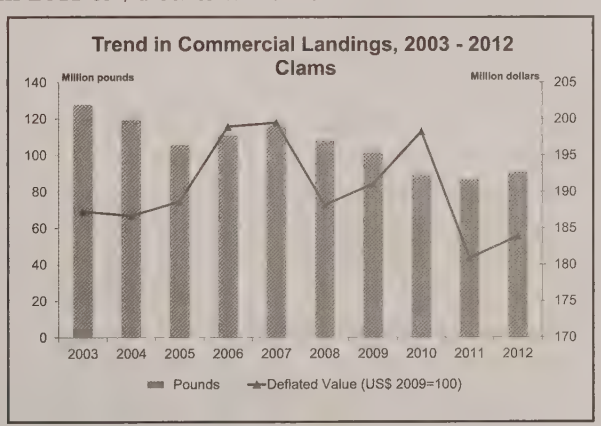


CLAMS

Landings of all species yielded almost 90.6 million pounds of meats valued at $193.1 million—an increase of 4.1 million pounds (5 percent) and $6.4 million (3 percent) compared with 2011. The average exvessel price per pound in 2012 was $2.13 compared with $2.16 in 2011.

Surf clams yielded 41.1 million pounds of meats valued at $30.1 million—a decrease of 866,000 pounds (2 percent), but an increase of $1.3 million (5 percent) compared with 2011. New Jersey was the leading state with almost 20.5 million pounds (up 21 percent compared with 2011), followed by Massachusetts, over 18.2 million pounds (up 110 percent); and Maryland, 1.9 million pounds (down 14 percent). The average exvessel price per pound of meats was 73 cents in 2012, up 4 cents from 2011.

The ocean quahog fishery produced 35.1 million pounds of meats valued at $25.9 million—an increase of more than 3.3 million pounds (11 percent) and $3.8 million (17 percent) compared with 2011. New Jersey had landings of 18.4 million pounds (up 48 percent compared with 2011) valued at $13.1 million (up 55 percent) while Massachusetts production was 15 million pounds (up 160 percent) valued at $10.1 million (up 150 percent). Together, New Jersey and Massachusetts accounted for 95 percent of total ocean quahog production in 2012. The average exvessel price per pound of meats increased from 70 cents in 2011 to 74 cents in 2012.



The hard clam fishery produced 5.9 million pounds of meats valued at $38.9 million—an increase of 1.4 million pounds (over 30 percent) and $6.5 million (20 percent) compared with 2011. Landings in the New England region were 1.6 million pounds of meats (down 2 percent); Middle Atlantic, 3.7 million pounds (up 59 percent); and the South Atlantic region, 635,000 pounds (up nearly 14 percent). The average exvessel price per pound of meats decreased from $7.09 in 2011 to $6.53 in 2012.

Soft clams yielded 3.8 million pounds of meats valued at $22.6 million—a decrease of 658,000 pounds (15 percent), but an increase of $1.6 million (more than 7 percent) compared with 2011. Maine was the leading state with 2.3 million pounds of meats (down 3 percent), followed by Massachusetts, 975,000 pounds (down 39 percent), and Washington, 605,000 pounds (up 15 percent). The average exvessel price per pound of meats was $5.88 in 2012, compared with $4.67 in 2011.

CRABS

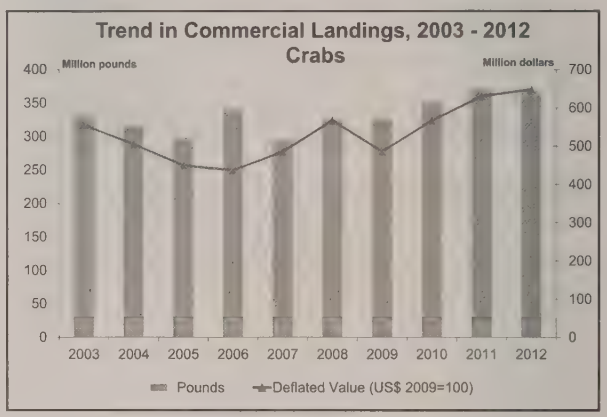
Landings of all species of crabs were over 367.2 million pounds valued at $680.7 million—a decrease of 1.9 million pounds (1 percent), but an increase of more than $30.4 million (almost 5 percent) compared with 2011.

Hard blue crab landings were nearly 178.8 million pounds valued at $186.1 million—a decrease of 18.1 million pounds (9 percent), but an increase of $7.4 million (4 percent) compared with 2011. Louisiana landed 25 percent of the total U.S. landings followed by: Maryland, 24 percent; Virginia, 17 percent; and North Carolina, 15 percent. Hard blue crab landings in the Middle Atlantic region were 85.4 million pounds-a decrease of 15.8 percent; the South Atlantic with 40.3 million pounds decreased 2 percent; and the Gulf region with 53.1 million pounds decreased 3 percent. The average exvessel price per pound of hard blue crabs was $1.04 in 2012, compared with $0.91 in 2011.

Dungeness crab landings were 53.5 million pounds valued at almost $180.5 million—a decrease of 13.9 million pounds (21 percent) and $5 million (3 percent) compared with 2011. California landings of 25.7 million pounds (up 31 percent from 2011) led all states with 48 percent of the total landings. Washington landings were 16.6 million pounds (down 39 percent) or 31 percent of the total landings. Oregon landings were 8.6 million pounds (down 50 percent) and Alaska landings were 2.6 million pounds (down 25 percent). The average exvessel price per pound was $3.37 in 2012, compared with $2.75 in 2011.

U.S. landings of king crab were more than 16.4 million pounds valued at $90.8 million—a decrease of 646,000 pounds (4 percent) and $19.8 million (18 percent) compared with 2011. The average exvessel price per pound in 2012 was $5.55 compared with $6.50 in 2011.

Snow crab landings were 88.2 million pounds valued at $166.8 million—an increase of 34.2 million pounds (63 percent) and $51.3 million (44 percent) compared with 2011. The average exvessel price per pound was $1.89 in 2012, down from $2.14 in 2011.



LOBSTER, AMERICAN

American lobster landings were 149.6 million pounds valued at $429.3 million—an increase of over 23.2 million pounds (18 percent) and $5.8 million (1 percent) compared with 2011. Maine led in landings for the 31st consecutive year with 126.6 million pounds valued at more than $340.5 million-an increase of 21.9 million pounds (21 percent) compared with 2011. Massachusetts, the second leading producer, had landings of more than 14.5 million pounds valued at $53.3 million-an increase of 766,000 pounds (6 percent) compared with 2011. Together, Maine and Massachusetts produced 94 percent of the total national landings. The average exvessel price per pound was $2.87 in 2012, compared with $3.35 in 2011.

LOBSTER, SPINY

U.S. landings of spiny lobster were 4.8 million pounds valued $36.5 million–a decrease of 1.5 million pounds (24 percent) and $13.5 million (27 percent) compared with 2011. Florida, with landings of 3.9 million pounds valued $22.8 million, accounted for 82 percent of the total catch and 62 percent of the value. This was a decrease of 1.7 million pounds (30 percent) and more than $14.4 million (39 percent) compared with 2011. Overall the average exvessel price per pound was $7.60 in 2012, compared with $7.87 in 2011.

OYSTERS

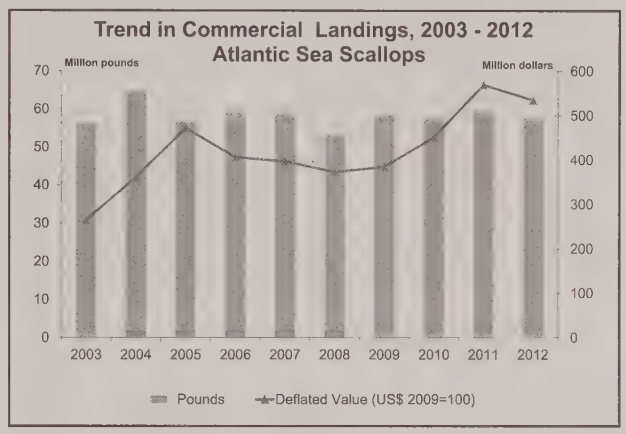
U.S. oyster landings yielded 33.1 million pounds valued at $155.1 million—an increase of 4.6 million pounds (16 percent) and $23.5 million (18 percent) compared with 2011. The Gulf region led in production with 20.4 million pounds of meats, almost 62 percent of the national total; followed by the Pacific Coast region with 9.4 million pounds (28 percent), principally Washington, with more than 8.1 million pounds (more than 86 percent of the region's total volume); and the Middle Atlantic region with 1.9 million pounds (more than 5 percent). The average exvessel price per pound of meats was $4.69 in 2012, compared with $4.62 in 2011.

SCALLOPS

U.S. landings of bay and sea scallops totaled 57.0 million pounds valued at $560.9 million—a decrease of 2.2 million pounds (4 percent) and $26.1 million (4 percent) compared with 2011. The average exvessel price per pound of meats decreased from $9.90 in 2011 to $9.83 in 2012.

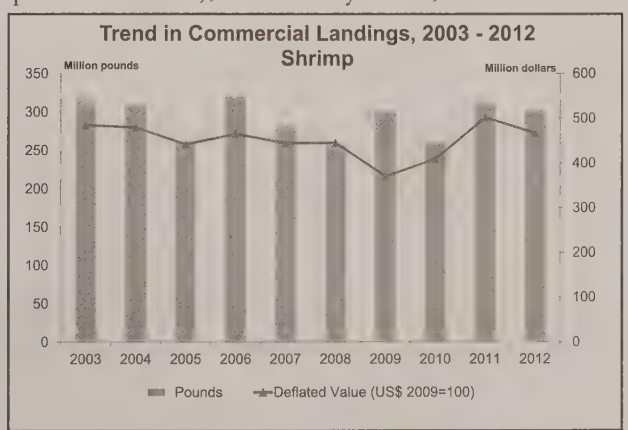
Bay scallop landings were 170,000 pounds valued at over $2.1 million—an increase of 10,000 pounds (6 percent), but a decrease of $17,000 (1 percent) compared with 2011. The average exvessel price per pound of meats was $12.47 in 2012, compared with $13.36 in 2011.

Sea scallop landings were nearly 56.9 million pounds valued at nearly $558.8 million—a decrease of more than 2.2 million pounds (4 percent) and $26.1 million (4 percent) compared with 2011. Massachusetts and New Jersey were the leading states in landings of sea scallops with 36.7 million and 11.4 million pounds of meats, respectively, representing almost 85 percent of the national total. The average exvessel price per pound of meats in 2012 was $9.83 compared with $9.89 in 2011.



SHRIMP

U.S. landings of shrimp were 297.2 million pounds valued at nearly $484.9 million—a decrease of 4.4 million pounds (1 percent) and almost $26.5 million (5 percent) compared with 2011. Shrimp landings by region were: New England unchanged; South Atlantic unchanged; Gulf down 2 percent; and Pacific down 1 percent. The average exvessel price per pound of shrimp decreased to $1.63 in 2012 from $1.70 in 2011. Gulf region landings were the nation's largest with 208.2 million pounds and 70 percent of the national total. Louisiana led all Gulf states with 101.0 million pounds (up 9 percent compared with 2011); followed by Texas, 69.0 million



pounds (down 13 percent); Alabama, 17.0 million pounds (down 11 percent); Mississippi, 13.0 million pounds (up almost 30 percent); and Florida West Coast, over 8.1 million pounds (down 25 percent). In the Pacific region, Oregon had landings of 49.0 million pounds (up 2 percent compared with 2011); Washington had landings of 9.9 million pounds (down 1 percent); and California, 6.9 million pounds (down 14 percent).

SQUID

U.S. commercial landings of squid were 269.1 million pounds valued at almost $105.6 million—a decrease of over 62.2 million pounds (19 percent) and $4.9 million (4 percent) compared with 2011. California was the leading state with nearly 213.9 million pounds (79 percent) and was followed by New Jersey with over 13.3 million pounds (5 percent of the national total). The Pacific Coast region landings were 215.1 million pounds (down 20 percent compared with 2011); followed by New England, nearly 27.9 million pounds (about the same as 2011); followed by the Middle Atlantic region with more than 26 million pounds (down 20 percent); and the Gulf region with 56,000 pounds (up almost 65 percent). The average exvessel price per pound for squid was 39 cents in 2012, compared with 33 cents in 2011.

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2011 AND 2012 (1)

Species	2011			2012			Average (2007-2011)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Fish							
Alewife	1,387	629	337	1,656	751	432	1,474
Anchovies	6,202	2,813	693	6,063	2,750	483	14,477
Atka mackerel	112,596	51,073	23,499	103,987	47,168	15,106	133,736
Bluefish	5,522	2,505	2,974	5,018	2,276	3,248	6,755
Blue runner	298	135	300	323	147	275	323
Bonito	323	147	274	33	15	76	1,530
Butterfish	1,793	813	1,266	2,858	1,296	1,562	2,405
Catfish and bullheads	11,270	5,112	5,378	9,935	4,506	4,670	8,575
Chubs	256	116	613	167	76	308	388
Cod:							
Atlantic	17,602	7,984	32,612	10,507	4,766	22,192	18,213
Pacific	664,293	301,321	203,574	718,122	325,738	186,596	535,318
Crevalle (jack)	311	141	285	415	188	340	503
Croaker:							
Atlantic	12,020	5,452	9,088	11,653	5,286	11,443	16,296
Pacific (white)	7	3	4	6	3	4	55
Cusk	89	40	71	89	40	67	117
Dolphinfish	2,489	1,129	6,835	2,525	1,145	7,372	2,514
Eels, American	1,165	528	9,216	1,076	488	40,628	837
Flatfish:							
Atlantic and Gulf							
American plaice	3,057	1,387	4,274	3,371	1,529	5,158	2,775
Summer flounder	15,894	7,209	32,103	12,483	5,662	30,347	11,718
Winter flounder	4,680	2,123	7,998	5,273	2,392	10,323	4,828
Witch flounder	1,919	870	3,955	2,288	1,038	4,250	2,051
Yellowtail flounder	4,037	1,831	4,775	5,041	2,287	6,450	3,605
Other	3,541	1,606	4,678	4,228	1,918	6,323	4,665
Total, Atlantic/Gulf	**33,128**	**15,027**	**57,783**	**32,684**	**14,825**	**62,851**	**29,642**
Pacific							
Arrowtooth flounder	93,898	42,592	6,768	81,982	37,187	9,161	85,805
Dover sole	17,318	7,855	7,019	15,447	7,007	6,512	22,239
Flathead sole	31,490	14,284	4,625	25,632	11,627	4,195	43,403
Petrale sole	2,037	924	2,884	2,405	1,091	3,555	3,498
Rock sole	130,455	59,174	21,096	162,767	73,831	26,427	110,223
Yellowfin sole	322,789	146,416	45,477	313,341	142,131	48,244	269,238
Other	76,245	34,585	14,206	68,647	31,138	15,631	46,521
Total, Pacific	**674,232**	**305,830**	**102,075**	**670,221**	**304,010**	**113,725**	**580,927**
Halibut	42,840	19,432	213,007	34,002	15,423	152,036	59,173
Total, flatfish	**750,200**	**340,288**	**372,865**	**736,907**	**334,259**	**328,612**	**669,742**
Goosefish (monkfish)	18,927	8,585	26,512	21,479	9,743	27,097	20,941
Groupers	8,526	3,867	26,324	9,174	4,161	28,094	8,597
Haddock	12,585	5,709	16,315	4,342	1,970	7,838	13,805
Hakes:							
Pacific (whiting)	496,372	225,153	52,633	347,178	157,479	47,058	418,263
Red	1,311	595	619	1,827	829	976	1,283
Silver (Atl.whiting)	17,131	7,771	10,984	16,292	7,390	10,325	15,943
White	6,432	2,918	5,868	6,129	2,780	6,951	4,171
Herring:							
Sea:							
Atlantic	173,809	78,839	24,810	191,016	86,644	28,995	175,849
Pacific	102,532	46,508	12,906	78,892	35,785	19,905	91,134
Thread	741	336	116	523	237	86	762

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2011 AND 2012 (1)

Species	2011			2012			Average (2007-2011)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Jack mackerel	243	110	21	460	209	39	646
Lingcod	1,383	627	1,471	1,654	750	1,736	803
Mackerels:							
Atlantic	1,145	519	397	11,726	5,319	4,104	35,643
Chub	3,002	1,362	330	10,270	4,658	1,177	7,776
King and Cero	5,755	2,610	10,330	5,007	2,271	9,596	6,592
Spanish	5,696	2,584	4,683	4,923	2,233	5,058	5,194
Menhaden:							
Atlantic	500,755	227,141	40,130	494,721	224,404	40,351	459,901
Gulf	1,374,280	623,369	103,521	1,275,787	578,693	87,376	1,088,015
Total, menhaden	**1,875,035**	**850,510**	**143,651**	**1,770,508**	**803,097**	**127,727**	**1,547,916**
Mullets	16,092	7,299	11,102	13,011	5,902	8,842	13,561
Pollock:							
Atlantic	15,896	7,210	12,319	14,846	6,734	13,154	16,826
Walleye (Alaska)	2,810,796	1,274,969	362,594	2,872,187	1,302,815	343,311	2,393,465
Rockfishes:							
Ocean perch:							
Atlantic (redfish)	4,442	2,015	2,757	8,461	3,838	5,675	3,119
Pacific	80,662	36,588	16,962	82,825	37,569	18,166	67,365
Other	35,269	15,998	16,087	42,067	19,081	18,371	35,372
Total, rockfishes	**120,373**	**54,601**	**35,806**	**133,353**	**60,489**	**42,212**	**105,856**
Sablefish	41,186	18,682	183,883	41,303	18,735	140,748	42,293
Salmon:							
Chinook	14,757	6,694	44,254	14,377	6,521	48,581	12,482
Chum	102,516	46,501	80,163	149,947	68,016	101,260	113,093
Coho	24,889	11,290	27,848	23,333	10,584	28,186	31,138
Pink	388,390	176,173	167,489	235,306	106,734	101,164	354,554
Sockeye	249,536	113,189	298,562	212,842	96,544	209,934	252,012
Total, salmon	**780,088**	**353,846**	**618,316**	**635,805**	**288,399**	**489,125**	**763,279**
Sardines:							
Pacific	102,233	46,373	9,734	220,279	99,918	21,427	172,933
Spanish	2,444	1,109	385	967	439	155	1,881
Scup or porgy	15,187	6,889	8,893	15,148	6,871	10,752	10,031
Sea bass:							
Black (Atlantic)	2,611	1,184	6,672	2,682	1,217	7,124	2,376
White (Pacific)	565	256	1,627	394	179	1,363	540
Sea trout or weakfish:							
Gray	138	63	184	302	137	485	431
Spotted	212	96	436	525	238	1,059	391
Sand (white)	65	29	46	57	26	57	80
Shads:							
American	770	349	609	941	427	712	721
Hickory	97	44	21	83	38	32	107
Sharks:							
Dogfish	25,822	11,713	6,275	26,407	11,978	6,411	16,000
Other	3,702	1,679	3,017	3,779	1,714	2,478	4,242
Sheephead (Atlantic)	1,480	671	844	1,264	573	801	1,666
Skates	57,188	25,940	11,642	60,940	27,642	17,280	61,230
Smelts	794	360	1,273	1,049	476	1,329	792
Snappers:							
Red	3,566	1,618	11,406	4,037	1,831	13,661	2,828
Vermilion	4,156	1,885	11,535	3,293	1,494	9,288	3,427
Unclassified	2,936	1,332	8,780	3,094	1,403	9,485	3,253

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2011 AND 2012 (1)

Species	2011			2012			Average (2007-2011)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Spearfish	2,314	1,050	2,931	1,844	836	3,597	1,998
Spot	5,282	2,396	4,400	1,346	611	1,422	4,613
Striped bass	7,212	3,271	17,926	7,176	3,255	19,505	7,281
Swordfish	8,525	3,867	25,223	8,952	4,061	26,862	8,292
Tenpounder (ladyfish)	322	146	182	1,076	488	784	919
Tilefish	2,886	1,309	7,853	3,290	1,492	8,816	2,991
Trout, rainbow	428	194	818	313	142	658	436
Tuna:							
Albacore	26,328	11,942	46,266	33,099	15,014	50,452	26,543
Bigeye	13,862	6,288	57,512	15,232	6,909	70,682	13,405
Bluefin	1,493	677	10,481	1,339	607	10,864	1,236
Little tunny	624	283	253	724	328	308	757
Skipjack	637	289	1,015	544	247	935	668
Yellowfin	6,334	2,873	19,042	8,438	3,827	30,292	6,291
Unclassified	557	253	1,631	141	64	352	234
Total, tuna	**49,835**	**22,605**	**136,200**	**59,517**	**26,997**	**163,885**	**49,134**
Whitefish, Lake	9,590	4,350	9,254	9,148	4,150	10,441	9,774
Wolffish, Atlantic	(2)	(2)	(2)	(2)	(2)	(2)	66
Yellow perch	1,575	714	3,612	1,795	814	4,336	1,707
Other marine finfishes	39,587	17,957	38,675	39,099	17,735	41,199	37,185
Other freshwater finfishes	12,389	5,620	4,934	13,933	6319	6,076	12,348
Total, fish	**8,466,790**	**3,840,511**	**2,567,261**	**8,295,975**	**3,763,030**	**2,379,048**	**7,523,529**
Shellfish							
Crustaceans:							
Crabs:							
Blue: Hard	197,824	89,732	180,449	178,817	81,111	186,090	167,212
Soft and peeler	1,341	608	4,509	1,095	497	3,606	1,867
Dungeness	67,443	30,592	185,462	53,537	24,284	180,506	60,612
Jonah	11,475	5,205	5,702	11,642	5,281	8,283	9,670
King	17,003	7,713	110,599	16,358	7,420	90,790	23,317
Snow (Tanner):							
Opilio	54,050	24,517	115,502	88,226	40,019	166,808	51,309
Bairdi	5,967	2,707	14,850	4,765	2,161	11,720	3,967
Other	14,049	6,373	33,164	12,772	5,793	32,851	14,869
Total, crabs	**369,152**	**167,446**	**650,237**	**367,212**	**166,566**	**680,654**	**332,823**
Crawfish (freshwater)	9,669	4,386	10,025	6,888	3,124	8,476	14,828
Lobsters:							
American	126,318	57,297	423,531	149,550	67,835	429,280	100,356
Spiny	6,355	2,883	49,997	4,808	2,181	36,543	5,216
Shrimp:							
New England	11,481	5,208	8,624	5,433	2,464	5,227	9,472
South Atlantic	22,198	10,069	51,110	22,209	10,074	54,983	21,940
Gulf	211,998	96,162	417,575	208,184	94,432	387,544	208,574
Pacific	66,981	30,382	40,388	66,745	30,275	42,219	42,124
Other	(2)	(2)	(2)	25	11	94	7
Total, shrimp	**312,658**	**141,821**	**517,697**	**302,596**	**137,257**	**490,067**	**282,117**
Total, crustaceans	**824,152**	**373,833**	**1,651,487**	**831,054**	**376,964**	**1,645,020**	**735,340**

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2011 AND 2012 (1)

Species	2011			2012			Average (2007-2011)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Mollusks:							
Clams:							
Quahog (hard)	4,565	2,071	32,360	5,948	2,698	38,866	6,286
Geoduck (Pacific)	2,484	1,127	69,889	2,462	1,117	54,452	3,241
Manila (Pacific)	765	347	11,073	1,236	561	19,238	1,062
Ocean quahog	31,771	14,411	22,095	35,120	15,930	25,867	34,209
Softshell	4,503	2,043	21,042	3,845	1,744	22,594	4,074
Surf (Atlantic)	42,012	19,057	28,815	41,144	18,663	30,116	50,716
Other	349	158	1,370	808	367	1,938	432
Total, clams	**86,449**	**39,213**	**186,644**	**90,563**	**41,079**	**193,071**	**100,020**
Conch (snails)	3,218	1,460	11,045	3,781	1715	12,229	2,944
Mussels, blue (sea)	4,163	1,888	3,243	3,392	1,539	9,127	4,600
Oysters	28,504	12,929	131,656	33,087	15,008	155,112	32,014
Scallops:							
Bay	160	73	2,137	170	77	2,119	176
Sea	59,117	26,815	584,905	57,301	25,992	559,196	57,332
Squid:							
Atlantic:							
Illex	41,435	18,795	18,902	25,816	11,710	10,632	34,372
Loligo	21,034	9,541	24,869	28,109	12,750	31,181	21,715
Unclassified	889	403	131	1,226	556	157	1,850
Pacific:							
Loligo	267,979	121,554	66,565	213,925	97,036	63,564	189,551
Unclassified	6	3	(2)	44	20	16	450
Total, Squid	**331,343**	**150,296**	**110,467**	**269,120**	**122,072**	**105,550**	**247,938**
Total, mollusks	**512,954**	**232,674**	**1,030,097**	**457,414**	**207,482**	**1,036,404**	**445,024**
Other shellfish	15,990	7,253	17,665	12,142	5700	19,647	11,491
Total, Shellfish	**1,353,096**	**613,760**	**2,699,249**	**1,300,610**	**589,953**	**2,701,071**	**1,191,855**
Other							
Horseshoe crab	1,942	881	1,052	2,241	1,017	1,707	1,887
Sea urchins	14,671	6,655	13,734	14,277	6,476	13,961	15,130
Seaweed, unclassified	21,195	9,614	695	20,686	9,383	561	17,809
Kelp (with herring eggs)	(2)	(2)	(2)	7	3	10	12
Worms	751	341	6,968	668	303	6,218	815
Total, other	**38,559**	**17,490**	**22,449**	**37,879**	**17,182**	**22,457**	**35,653**
Grand Total, U.S.	**9,858,445**	**4,471,761**	**5,288,959**	**9,634,464**	**4,370,164**	**5,102,578**	**8,751,037**

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). Landings for Mississippi River drainage are not available.

(2) Less than 500 Lb , 0.5 M.T., or $500

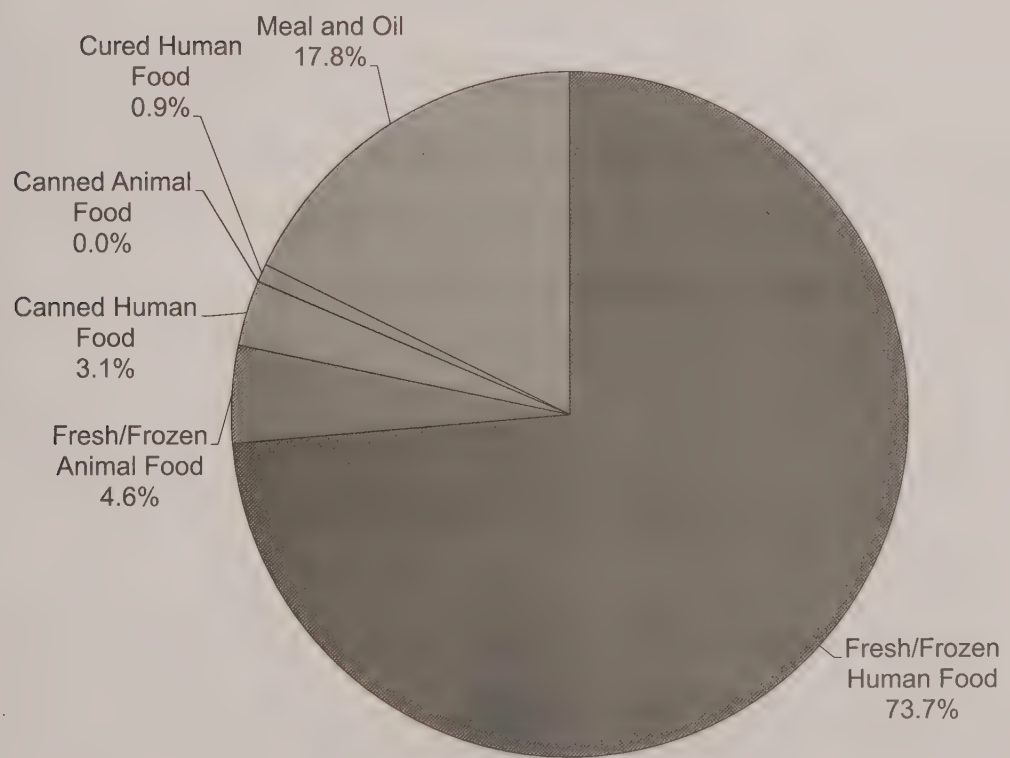
Note: Data are preliminary. Totals may not add due to rounding. Data do not include landings by U.S.-flag vessels at Puerto Rico or other ports outside the 50 State. Data do not include aquaculture products, except oysters and clams. Metric tons are arrived at by dividing the landings of individual species and group totals by 2.2046.

DISPOSITION OF U.S. DOMESTIC LANDINGS, 2011 AND 2012

End Use	2011 (1)			2012		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
Fresh and frozen:						
For human food	7,490	3,397	76.0	7,098	3,220	73.7
For bait and animal food	327	148	3.3	443	201	4.6
Total	**7,817**	**3,546**	**79.3**	**7,541**	**3,421**	**78.3**
Canned:						
For human food	368	167	3.7	297	135	3.1
For bait and animal food	3	1	0.0	2	1	0.0
Total	**371**	**168**	**3.8**	**299**	**136**	**3.1**
Cured for human food	52	24	0.5	82	37	0.9
Reduction to meal, oil, other	1,618	734	16.4	1,712	777	17.8
Grand total	**9,858**	**4,472**	**100.0**	**9,634**	**4,370**	**100.0**

(1) Revised
Note: Data are preliminary. Table may not add due to rounding

Disposition of U.S. Domestic Landings, 2012



U.S. Commercial Landings

U.S. COMMERCIAL LANDINGS OF FISH AND SHELLFISH, 2003-2012 (1)

Year	Landings for human food			Landings for industrial purposes (2)			Total		
	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars
2003	7,521	3,412	3,185	1,986	901	157	9,507	4,312	3,347
2004	7,794	3,535	3,611	1,889	857	145	9,683	4,392	3,756
2005	7,997	3,627	3,825	1,710	776	117	9,707	4,403	3,942
2006	7,842	3,557	3,911	1,641	744	113	9,483	4,301	4,024
2007	7,490	3,397	4,015	1,819	825	177	9,309	4,223	4,192
2008	6,633	3,009	4,231	1,692	767	152	8,325	3,776	4,383
2009	6,198	2,811	3,733	1,833	831	158	8,031	3,643	3,891
2010	6,526	2,960	4,356	1,705	773	164	8,231	3,734	4,520
2011	7,909	3,587	5,108	1,949	884	181	9,858	4,472	5,289
2012	7,477	3,392	4,923	2,157	978	180	9,634	4,370	5,103

(1) Statistics on landings are shown in round weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are shown in weight of meats (excluding the shell).

(2) Processed into meal, oil, solubles, and shell products, or used as bait or animal food.

Records: For industrial purposes 1983, 3,201 million lb. For human food 1993, 8,214 million lb. For total landings 1993, 10,467 million lb.
Note: Data are preliminary. Data do not include landings outside the 50 States or products of aquaculture, except oysters and clams.

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY REGION AND BY STATE, 2011 AND 2012 (1)

Regions and States	2011			2012			Record Landings	
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Year	Thousand pounds
New England:	**622,393**	**282,316**	**1,109,030**	**664,243**	**301,299**	**1,191,359**	**-**	**-**
Maine	269,960	122,453	424,689	262,581	119,106	448,543	1950	356,266
New Hampshire	12,320	5,588	23,482	12,138	5,506	23,176	2003	27,435
Massachusetts	255,799	116,030	565,234	297,561	134,973	618,245	1948	649,696
Rhode Island	77,236	35,034	75,957	83,290	37,780	80,787	1957	142,080
Connecticut	7,078	3,211	19,668	8,673	3,934	20,608	1930	88,012
Middle Atlantic:	**779,091**	**353,393**	**525,027**	**750,987**	**340,647**	**487,232**	**-**	**-**
New York	27,104	12,294	37,777	30,030	13,622	39,136	1880	335,000
New Jersey	175,516	79,614	211,706	180,502	81,875	187,732	1956	540,060
Delaware	4,921	2,232	7,091	5,239	2,377	7,897	1953	367,500
Maryland	78,197	35,470	76,722	73,284	33,242	76,827	1890	141,607
Virginia	493,353	223,783	191,731	461,932	209,531	175,640	1990	786,794
South Atlantic:	**124,582**	**56,510**	**176,477**	**108,013**	**48,994**	**171,594**	**-**	**-**
North Carolina	67,512	30,623	72,524	56,676	25,708	72,944	1981	432,006
South Carolina	13,559	6,150	28,284	12,452	5,648	24,573	1965	26,611
Georgia	12,646	5,736	16,295	10,182	4,618	16,317	1927	47,607
Florida, East Coast	30,865	14,000	59,374	28,703	13,020	57,760	1952	264,561 (4)
Gulf:	**1,754,332**	**795,760**	**790,012**	**1,643,480**	**745,478**	**754,200**	**-**	**-**
Florida, West Coast	74,133	33,627	158,051	58,977	26,752	139,959	1952	264,561 (4)
Alabama	26,041	11,812	50,764	24,677	11,194	43,065	1973	36,744
Mississippi	278,056	126,125	30,207	263,678	119,604	49,276	1984	476,997
Louisiana	1,285,659	583,171	332,308	1,214,194	550,755	327,952	1984	1,931,027
Texas	90,443	41,025	218,682	81,954	37,174	193,948	1960	237,684
Pacific Coast:	**6,530,947**	**2,962,418**	**2,579,607**	**6,418,346**	**2,911,343**	**2,365,937**	**-**	**-**
Alaska	5,353,033	2,428,120	1,893,035	5,344,167	2,424,099	1,692,172	1993	5,905,638
Washington	487,768	221,250	319,824	420,122	190,566	301,983	2005	544,314
Oregon	274,537	124,529	148,297	295,896	134,218	127,956	2005	312,659
California	415,609	188,519	218,451	358,161	162,461	243,826	1936	1,760,193
Great Lakes (3):	**17,811**	**8,079**	**17,241**	**18,347**	**8,322**	**19,956**	**-**	**-**
Illinois	-	-	-	-	-	-	-	(2)
Michigan	9,167	4,158	7,942	9,505	4,311	9,327	1930	35,580
Minnesota	297	135	161	385	175	262	-	(2)
New York	59	27	98	98	44	172	-	(2)
Ohio	4,133	1,875	4,116	4,450	2,019	5,182	1936	31,083
Pennsylvania	64	29	200	15	7	51	-	(2)
Wisconsin	4,091	1,856	4,724	3,894	1,766	4,962	-	(2)
Hawaii	29,289	13,285	91,565	31,048	14,083	112,300	1999	36,907
Total, United States	**9,858,445**	**4,471,761**	**5,288,959**	**9,634,464**	**4,370,164**	**5,102,578**	**---**	**---**

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, scallops, which are reported in weight of meats (excluding the shell).

(2) Data not available.

(3) Data for the Great Lakes states lag by one year

(4) Record landings for Florida are for all of Florida. Highest Florida landings since 1950 by coast: East - 163,426 (1951), West - 145,659 (1989)

Note: Data are preliminary. Totals may not add due to rounding. Data do not include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States . Therefore, they will not agree with "U.S. Commercial Landings" beginning on page 10.

COMMERCIAL FISHERY LANDINGS AND VALUE AT MAJOR U.S. PORTS, 2011-2012

Port	Quantity		Port	Value	
	2011	2012		2011	2012
	Million pounds			Million dollars	
Dutch Harbor, AK	706	752	New Bedford, MA	369	411
Empire-Venice, LA	532	500	Dutch Harbor, AK	247	214
Aleutian Islands (Other), AK	431	456	Kodiak, AK	182	170
Kodiak, AK	372	393	Aleutian Islands (Other), AK	129	119
Reedville, VA	414	389	Honolulu, HI	83	100
Intracoastal City, LA	327	345	Alaska Penninsula (Other), AK	138	99
Pascagoula-Moss Point, MS	267	250	Empire-Venice, LA	99	80
Cameron, LA	227	228	Bristol Bay (Other), AK	86	79
Alaska Penninsula (Other), AK	211	191	Naknek, AK	100	78
Astoria, OR	144	170	Galveston, TX	47	74
Los Angeles, CA	157	162	Cape May-Wildwood, NJ	103	72
New Bedford, MA	117	143	Sitka, AK	87	66
Westport, WA	116	133	Hampton Roads Area, VA	88	64
Naknek, AK	99	87	Dulac-Chauvin, LA	63	64
Cordova, AK	68	84	Seward, AK	77	62
Gloucester, MA	77	83	Westport, WA	61	59
Newport, OR	79	80	Gloucester, MA	61	57
Ketchikan, AK	100	74	Ketchikan, AK	66	54
Port Hueneme-Oxnard-Ventura, CA	128	69	Brownsville-Port Isabel, TX	58	54
Sitka, AK	113	67	Petersburg, AK	69	50
Portland, ME	61	59	Port Arthur, TX	57	47
Bristol Bay (Other), AK	49	55	Stonington, ME	48	46
Seward, AK	50	54	Intracoastal City, LA	34	44
Petersburg, AK	101	52	Los Angeles, CA	37	44
Point Judith, RI	41	46	Key West, FL	56	43
Dulac-Chauvin, LA	43	43	Point Judith, RI	40	43
Rockland, ME	38	35	Cordova, AK	68	40
Coos Bay-Charleston, OR	39	32	Astoria, OR	44	39
Moss Landing, CA	34	29	Bayou La Batre, AL	43	38
Ilwaco-Chinook, WA	21	29	Newport, OR	44	37
Kenai, AK	31	28	Reedville, VA	36	35
Cape May-Wildwood, NJ	40	28	Portland, ME	28	33
Atlantic City, NJ	23	28	Homer, AK	42	30
Honolulu, HI	23	27	Long Beach-Barnegat, NJ	34	30
Galveston, TX	19	27	Kenai, AK	41	30
Brownsville-Port Isabel, TX	25	23	Shelton, WA	25	30
North Kingstown, RI	21	23	Crescent City, CA	9	28
Stonington, ME	19	22	Vinalhaven, ME	17	28
Bayou La Batre, AL	22	21	Point Pleasant, NJ	27	28
Port Arthur, TX	21	20	Provincetown-Chatham, MA	27	28
Lafitte-Barataria, LA	22	20	Coos Bay-Charleston, OR	36	27
Point Pleasant, NJ	15	19	Lafitte-Barataria, LA	28	27
Jonesport, ME	36	18	Port Hueneme-Oxnard-Ventura, CA	39	26
Juneau, AK	18	18	Juneau, AK	28	26
Golden Meadow-Leeville, LA	17	17	Golden Meadow-Leeville, LA	24	26
Provincetown-Chatham, MA	18	17	Fairhaven, MA	24	25
Wanchese-Stumpy Point, NC	25	17	Gulfport-Biloxi, MS	20	25
Montauk, NY	13	15	Eureka, CA	9	25
Boston, MA	13	14	Pascagoula-Moss Point, MS	10	24
Gulfport-Biloxi, MS	11	14	Ilwaco-Chinook, WA	24	22

Note: To avoid disclosure of private enterprise data, certain leading ports have not been included. Some Alaskan ports are grouped together to protect confidential information. The procedure for doing this was updated for the 2012 edition of FUS. This table has been updated for 2011 and 2012, but direct comparison to prior editions of FUS will not be possible.

The record landings for quantity: Dutch Harbor - Unalaska, AK 777.2 million pounds in 2007 and for value: New Bedford, MA $ 368.8 million in 2011.

U.S. Commercial Landings

Commercial Fishery Landings at Major U.S. Ports 2012

Commercial Fishery Value at Major U.S. Ports 2012

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Fish												
Alewife	1,652	749	432	4	2	-	-	-	-	1,656	751	432
Anchovies	5,545	2,515	444	518	235	38	-	-	-	6,063	2,750	482
Atka mackerel	-	-	-	103,987	47,168	15,106	-	-	-	103,987	47,168	15,106
Bluefish	2,401	1,089	1,555	2,617	1,187	1,693	-	-	-	5,018	2,276	3,248
Blue runner	213	97	182	110	50	93	-	-	-	323	147	275
Bonito	7	3	23	26	12	53	-	-	-	33	15	76
Butterfish	434	197	278	2,424	1,100	1,284	-	-	-	2,858	1,296	1,562
Catfish & bullheads	9,935	4,506	4,670	-	-	-	-	-	-	9,935	4,506	4,670
Chubs	167	76	308	-	-	-	-	-	-	167	76	308
Cod:												
Atlantic	395	179	827	10,112	4,587	21,364	-	-	-	10,507	4,766	22,191
Pacific	89,392	40,548	31,004	628,730	285,190	155,592	-	-	-	718,122	325,738	186,596
Crevalle (jack)	383	174	315	32	15	25	-	-	-	415	188	340
Croaker:												
Atlantic	6,142	2,786	6,909	5,511	2,500	4,535	-	-	-	11,653	5,286	11,444
Pacific (white)	1	-	1	5	2	3	-	-	-	6	3	4
Cusk	4	2	3	85	39	64	-	-	-	89	40	67
Dolphinfish	89	40	252	1,795	814	5,198	641	291	1,922	2,525	1,145	7,372
Eel, American	1,052	477	40,585	24	11	43	-	-	-	1,076	488	40,628
Flatfish:						-						
Atlantic and Gulf						-						
American plaice	41	19	64	3,330	1,510	5,094	-	-	-	3,371	1,529	5,158
Summer flounder	1,741	790	4,657	10,742	4,873	25,690	-	-	-	12,483	5,662	30,347
Winter flounder	482	219	942	4,791	2,173	9,381	-	-	-	5,273	2,392	10,323
Witch flounder	28	13	52	2,260	1,025	4,198	-	-	-	2,288	1,038	4,250
Yellowtail flounder	152	69	196	4,889	2,218	6,254	-	-	-	5,041	2,287	6,450
Other	2,155	978	5,716	2,073	940	607	-	-	-	4,228	1,918	6,323
Total, Atlantic/Gulf	**4,599**	**2,086**	**11,627**	**28,085**	**12,739**	**51,224**	**-**	**-**	**-**	**32,684**	**14,825**	**62,851**

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Pacific												
Arrowtooth flounder	1,560	708	94	80,422	36,479	9,067	-	-	-	81,982	37,187	9,161
Dover sole	1,654	750	687	13,793	6,256	5,825	-	-	-	15,447	7,007	6,512
Flathead sole	171	78	6	25,461	11,549	4,189	-	-	-	25,632	11,627	4,195
Petrale sole	268	122	387	2,137	969	3,168	-	-	-	2,405	1,091	3,555
Rock sole	178	81	23	162,589	73,750	26,404	-	-	-	162,767	73,831	26,427
Yellowfin sole	-	-	-	313,341	142,131	48,244	-	-	-	313,341	142,131	48,244
Other	726	329	1,023	67,921	30,809	14,608	-	-	-	68,647	31,138	15,631
Total Pacific	**4,557**	**2,067**	**2,220**	**665,664**	**301,943**	**111,505**	**-**	**-**	**-**	**670,221**	**304,010**	**113,725**
Halibut	7,848	3,560	35,084	26,154	11,863	116,952	-	-	-	34,002	15,423	152,036
Total flatfish	**17,004**	**7,713**	**48,931**	**719,903**	**326,546**	**279,681**	**-**	**-**	**-**	**736,907**	**334,259**	**328,612**
Goosefish (monkfish)	640	290	857	20,839	9,453	26,240	-	-	-	21,479	9,743	27,097
Groupers	58	26	208	9,116	4,135	27,886	-	-	-	9,174	4,161	28,094
Haddock	878	398	1,585	3,464	1,571	6,253	-	-	-	4,342	1,970	7,838
Hakes:												
Pacific (whiting)	-	-	-	347,178	157,479	47,058	-	-	-	347,178	157,479	47,058
Red	69	31	31	1,758	797	945	-	-	-	1,827	829	976
Silver (Atl. whiting)	595	270	397	15,697	7,120	9,928	-	-	-	16,292	7,390	10,325
White	12	5	15	6,117	2,775	6,936	-	-	-	6,129	2,780	6,951
Herring:											-	
Sea:											-	
Atlantic	17,697	8,027	2,839	173,319	78,617	26,156	-	-	-	191,016	86,644	28,995
Pacific	78,892	35,785	19,905	-	-	-	-	-	-	78,892	35,785	19,905
Thread	523	237	86	-	-	-	-	-	-	523	237	86
Jack mackerel	398	181	34	62	28	5	-	-	-	460	209	39
Lingcod	554	251	633	1,100	499	1,103	-	-	-	1,654	750	1,736
Mackerels:												
Atlantic	652	296	145	11,074	5,023	3,959	-	-	-	11,726	5,319	4,104
Chub	8,006	3,631	940	2,264	1,027	237	-	-	-	10,270	4,658	1,177
King and cero	830	376	1,504	4,177	1,895	8,092	-	-	-	5,007	2,271	9,596
Spanish	3,309	1,501	3,247	1,614	732	1,811	-	-	-	4,923	2,233	5,058
Menhaden:											-	-
Atlantic	392,917	178,226	31,980	101,804	46,178	8,371	-	-	-	494,721	224,404	40,351
Gulf	843,432	382,578	60,014	432,355	196,115	27,362	-	-	-	1,275,787	578,693	87,376
Total menhaden	**1,236,349**	**560,804**	**91,994**	**534,159**	**242,293**	**35,733**	**-**	**-**	**-**	**1,770,508**	**803,097**	**127,727**

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Mullets	12,849	5,828	8,748	162	73	94	-	-	-	13,011	5,902	8,842
Pollock:												
Atlantic	112	51	94	14,734	6,683	13,060	-	-	-	14,846	6,734	13,154
Walleye (Alaska)	79,054	35,859	11,332	2,793,132	1,266,956	331,979	-	-	-	2,872,186	1,302,815	343,311
Rockfishes:											-	
Ocean perch:											-	
Atlantic (redfish)	2,619	1,188	1,753	5,842	2,650	3,922	-	-	-	8,461	3,838	5,675
Pacific	1,830	830	575	80,995	36,739	17,591	-	-	-	82,825	37,569	18,166
Other	2,284	1,036	2,210	39,783	18,045	16,161	-	-	-	42,067	19,081	18,371
Total rockfishes	**6,733**	**3,054**	**4,538**	**126,620**	**57,434**	**37,674**	**-**	**-**	**-**	**133,353**	**60,489**	**42,212**
Sablefish	1,055	479	2,889	40,248	18,256	137,859	-	-	-	41,303	18,735	140,748
Salmon:												
Chinook or king	11,853	5,376	37,227	2,524	1,145	11,354	-	-	-	14,377	6,521	48,581
Chum or keta	148,191	67,219	100,517	1,756	797	743	-	-	-	149,947	68,016	101,260
Coho	22,994	10,430	27,648	339	154	538	-	-	-	23,333	10,584	28,186
Pink	234,929	106,563	101,009	377	171	155	-	-	-	235,306	106,734	101,164
Sockeye	208,296	94,482	203,779	4,546	2,062	6,155	-	-	-	212,842	96,544	209,934
Total salmon	**626,263**	**284,071**	**470,180**	**9,542**	**4,328**	**18,945**	**-**	**-**	**-**	**635,805**	**288,399**	**489,125**
Sardines:												
Pacific	141,104	64,004	13,660	79,175	35,914	7,767	-	-	-	220,279	99,918	21,427
Spanish	890	404	144	77	35	11	-	-	-	967	439	155
Scup or porgy	5,438	2,467	3,761	9,710	4,404	6,991	-	-	-	15,148	6,871	10,752
Sea bass:												
Black (Atlantic)	902	409	1,809	1,780	807	5,315	-	-	-	2,682	1,217	7,124
White (Pacific)	150	68	518	244	111	845	-	-	-	394	179	1,363
Sea trout or weakfish:												
Gray	188	85	293	114	52	192	-	-	-	302	137	485
Spotted	508	230	1,027	17	8	32	-	-	-	525	238	1,059
Sand (white)	50	23	51	7	3	6	-	-	-	57	26	57
Shads:												
American	923	419	692	18	8	20	-	-	-	941	427	712
Hickory	81	37	31	2	1	1	-	-	-	83	38	32

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Sharks:												
Dogfish	3,356	1,522	774	23,051	10,456	5,637	-	-	-	26,407	11,978	6,411
Other	850	386	514	2,815	1,277	1,865	114	52	99	3,779	1,714	2,478
Sheepshead (Atlantic)	1,226	556	775	38	17	26	-	-	-	1,264	573	801
Skates	5,678	2,576	1,532	55,262	25,067	15,748	-	-	-	60,940	27,642	17,280
Smelts	873	396	1,231	176	80	98	-	-	-	1,049	476	1,329
Snappers:								-				
Red	70	32	282	3,967	1,799	13,379	-	-	-	4,037	1,831	13,661
Vermillion	13	6	38	3,280	1,488	9,250	-	-	-	3,293	1,494	9,288
Unclassified	1,147	520	3,505	1,947	883	5,980	-	-	-	3,094	1,403	9,485
Spearfish	15	7	28	859	390	1,670	970	440	1,899	1,844	836	3,597
Spot	1,023	464	1,097	323	147	325	-	-	-	1,346	611	1,422
Striped bass	7,170	3,252	19,487	6	3	18	-	-	-	7,176	3,255	19,505
Swordfish	187	85	553	6,109	2,771	19,164	2,656	1,205	7,145	8,952	4,061	26,862
Tenpounder (ladyfish)	1,058	480	775	18	8	9	-	-	-	1,076	488	784
Tilefish	45	20	126	3,245	1,472	8,690	-	-	-	3,290	1,492	8,816
Trout, rainbow	312	142	656	1	-	2	-	-	-	313	142	658
Tuna:												
Albacore	807	366	1,294	31,197	14,151	46,926	1,095	497	2,232	33,099	15,014	50,452
Bigeye	29	13	135	6,434	2,918	30,078	11,306	5,128	42,862	17,769	8,060	73,075
Bluefin	4	2	20	1,335	606	10,844	-	-	-	1,339	607	10,864
Little tunny	247	112	95	477	216	213	-	-	-	724	328	308
Skipjack	16	7	27	363	165	623	485,164	220,069	457,653	485,543	220,241	458,303
Yellowfin	293	133	1,062	7,331	3,325	26,248	75,241	34,129	73,167	82,865	37,587	100,477
Unclassified	9	4	26	128	58	310	4	2	16	141	64	352
Total tuna	**1,405**	**637**	**2,659**	**47,265**	**21,439**	**115,242**	**572,810**	**259,825**	**575,930**	**621,480**	**281,901**	**693,831**
Whitefish, lake	9,148	4,150	10,441	-	-	-	-	-	-	9,148	4,150	10,441
Wolffish, Atlantic	-	-	-	-	-	-	-	-	-	-	-	-
Yellow perch	1,794	814	4,335	1	-	1	-	-	-	1,795	814	4,336
Other marine finfishes	22,420	10,170	20,898	14,290	6,482	14,939	2,389	1,084	5,362	39,099	17,735	41,199
Other freshwater								-			-	
finfishes	13,889	6,300	6,069	44	20	7	-	-	-	13,933	6,320	6,076
Total finfish	**2,432,257**	**1,103,265**	**856,681**	**5,846,100**	**2,651,774**	**1,459,955**	**579,580**	**262,896**	**592,357**	**8,857,937**	**4,017,934**	**2,908,993**
											-	

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Shellfish												-
Crustaceans:												-
Crabs:												-
Blue: Hard	177,364	80,452	184,134	1,453	659	1,956	-	-	-	178,817	81,111	186,090
Soft or peeler	1,095	497	3,606	-	-	-	-	-	-	1,095	497	3,606
Dungeness	46,323	21,012	156,559	7,214	3,272	23,947	-	-	-	53,537	24,284	180,506
Jonah	5,007	2,271	3,511	6,635	3,010	4,772	-	-	-	11,642	5,281	8,283
King	1,263	573	7,078	15,095	6,847	83,712	-	-	-	16,358	7,420	90,790
Snow (tanner):					-					-	-	-
Opilio		-		88,226	40,019	166,808	-	-	-	88,226	40,019	166,808
Bairdi	3,960	1,796	9,782	805	365	1,938	-	-	-	4,765	2,161	11,720
Other	6,074	2,755	16,839	6,698	3,038	16,012	-	-	-	12,772	5,793	32,851
Total crabs	**241,086**	**109,356**	**381,509**	**126,126**	**57,210**	**299,145**	**-**	**-**	**-**	**367,212**	**166,566**	**680,654**
Crawfish, freshwater	6,888	3,124	8,476	-	-	-	-	-	-	6,888	3,124	8,476
Lobsters:					-							-
American	96,232	43,651	271,297	53,318	24,185	157,983	-	-	-	149,550	67,835	429,280
Spiny	3,647	1,654	26,889	1,161	527	9,654	-	-	-	4,808	2,181	36,543
Shrimp:		-			-							-
New England	2,287	1,037	2,202	3,146	1,427	3,025	-	-	-	5,433	2,464	5,227
South Atlantic	9,356	4,244	21,630	12,853	5,830	33,353	-	-	-	22,209	10,074	54,983
Gulf	97,481	44,217	154,037	110,703	50,215	233,507	-	-	-	208,184	94,432	387,544
Pacific	10,760	4,881	8,964	55,985	25,395	33,255	-	-	-	66,745	30,275	42,219
Other		-		25	11	94	-	-	-	25	11	94
Total shrimp	**119,884**	**54,379**	**186,833**	**182,712**	**82,878**	**303,234**	**-**	**-**	**-**	**302,596**	**137,257**	**490,067**
Total crustaceans	**467,737**	**212,164**	**875,004**	**363,317**	**164,800**	**770,016**	**-**	**-**	**-**	**831,054**	**376,964**	**1,645,020**

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Mollusks:												-
Clams:												-
Quahog (hard)	5,933	2,691	38,761	15	7	105	-	-	-	5,948	2,698	38,866
Geoduck (Pacific)	2,462	1,117	54,452	-	-	-	-	-	-	2,462	1,117	54,452
Manila (Pacific)	1,236	561	19,238	-	-	-	-	-	-	1,236	561	19,238
Ocean quahog	3,278	1,487	2,520	31,842	14,443	23,347	-	-	-	35,120	15,930	25,867
Softshell	3,755	1,703	21,968	90	41	626	-	-	-	3,845	1,744	22,594
Surf (Atlantic)	8,650	3,924	6,913	32,494	14,739	23,203	-	-	-	41,144	18,663	30,116
Other	808	367	1,938	-	-	-	-	-	-	808	367	1,938
Total clams	**26,122**	**11,849**	**145,790**	**64,441**	**29,230**	**47,281**	**-**	**-**	**-**	**90,563**	**41,079**	**193,071**
Conch (snails)	3,696	1,676	11,867	85	39	362	-	-	-	3,781	1,715	12,229
Mussels, blue (sea)	3,292	1,493	9,042	100	45	85	-	-	-	3,392	1,539	9,127
Oysters	32,659	14,814	149,831	428	194	5,281	-	-	-	33,087	15,008	155,112
Scallops:												
Bay	170	77	2,119	-	-	-	-	-	-	170	77	2,119
Sea	1,020	463	6,464	56,281	25,529	552,732	-	-	-	57,301	25,992	559,196
Squid:												
Atlantic:												
Illex	119	54	60	25,697	11,656	10,572	-	-	-	25,816	11,710	10,632
Loligo	3,561	1,615	4,072	24,548	11,135	27,109	-	-	-	28,109	12,750	31,181
Unclassified	160	73	37	1,066	484	120	-	-	-	1,226	556	157
Pacific:								-			-	
Loligo	173,279	78,599	51,487	40,646	18,437	12,077	-	-	-	213,925	97,036	63,564
Unclassified	4	2	2	40	18	14	-	-	-	44	20	16
Total, squid	**177,123**	**80,342**	**55,658**	**91,997**	**41,730**	**49,892**	**-**	**-**	**-**	**269,120**	**122,072**	**105,550**
Total, mollusks	**244,082**	**110,715**	**380,771**	**213,332**	**96,767**	**655,633**	**-**	**-**	**-**	**457,414**	**207,482**	**1,036,404**
Other shellfish	8,193	3,716	16,505	3,949	1,791	3,142	-	-	-	12,142	5,508	19,647
Total shellfish	**720,012**	**326,595**	**1,272,280**	**580,598**	**263,358**	**1,428,791**	**-**	**-**	**-**	**1,300,610**	**589,953**	**2,701,071**

See notes at end of table

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2012 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars	Thousand pounds	Metric Tons	Thousand Dollars
Other												
Horseshoe crab	1,909	866	1,489	332	151	218	-	-	-	2,241	1,017	1,707
Sea urchins	11,095	5,033	11,653	3,182	1,443	2,308	-	-	-	14,277	6,476	13,961
Seaweed, unclassified	20,676	9,379	551	10	5	10	-	-	-	20,686	9,383	561
Kelp (with herring eggs)	3	1	4	4	2	6	-	-	-	7	3	10
Worms	668	303	6,218	-	-	-	-	-	-	668	303	6,218
Total other	**34,351**	**15,582**	**19,915**	**3,528**	**1,600**	**2,542**	**-**	**-**	**-**	**37,879**	**17,182**	**22,457**
Grand total, 2012	**3,186,620**	**1,445,441**	**2,148,876**	**6,430,226**	**2,916,731**	**2,891,288**	**579,580**	**262,896**	**592,357**	**10,196,426**	**4,625,068**	**5,632,521**
Grand total, 2011	**3,673,911**	**1,666,475**	**2,255,394**	**6,168,946**	**2,798,216**	**2,984,245**	**466,426**	**211,569**	**374,952**	**10,309,285**	**4,676,261**	**5,614,596**

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks, such as clams, oysters, and scallops, which are weight of meats (excluding the shell). The National Marine Fisheries Service estimated the distance-from-shore landings for data collected by the Service and States. Includes landings from the Great Lakes and other inland waters, but excludes Mississippi River Drainage Area States.

(2) Less than 500 lb. or $500.

Note: Data are preliminary. Totals may not agree due to rounding. Data include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" tables beginning on page 1. Data do not include aquaculture products, except oysters or clams.

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2012

Group / Species	American Samoa			Guam			Northern Marianas Islands		
	Pounds	Kilos	Dollars	Pounds	Kilos	Dollars	Pounds	Kilos	Dollars
Fish									
Barracudas	552	250	$1,650	1,382	627	$2,749	-	-	-
Billfishes:									
Marlin	2,076	942	2,040	18,718	8,490	$30,510	2,178	988	$4,750
Sailfish	68	31	$237	655	297	$982	27	12	$53
Swordfish	2,344	1,063	$5,561	-	-	-	-	-	-
Spearfish	-	-	-	58	26	$140	-	-	-
Dolphinfish	22,700	10,297	$61,483	29,618	13,435	$68,138	20,272	9,195	$44,097
Emperors	1,886	855	6,788	1,545	701	$4,427	2,400	1,089	6,653
Goatfish	-	-	-	69	31	$225	795	361	$2,114
Groupers	606	275	1,779	1,030	467	$3,131	942	427	$2,821
Jacks:									
Amberjack	937	425	$3,485	78	35	$239	799	362	$2,305
Bigeye Scad	2,712	1,230	$6,806	6,256	2,838	$15,480	21,166	9,601	$48,093
Black jack	93	42	$279	78	35	$235	196	89	$507
Rainbow runner	24	11	$90	1,159	526	$2,583	399	181	$870
Other	312	142	1,090	2,183	990	$6,371	347	157	$912
Parrotfishes	7,465	3,386	$23,058	11,744	5,327	$38,098	6,998	3,174	$22,995
Rabbitfish	-	-	-	196	89	1,148	1,716	778	5,269
Snappers:									
Blue lined snapper	717	325	$2,150	-	-	-	731	332	$1,853
Ehu	374	170	$1,649	490	222	$2,039	754	342	$2,852
Gindai (flower snapper)	41	19	$113	512	232	$2,152	310	141	$1,192
Gray jobfish	320	145	$1,041	310	141	$902	376	171	$876
Humpback	1,951	885	$6,278	-	-	-	-	-	-
Lehi (silverjaw)	42	19	$145	629	285	$2,472	1,300	590	$4,390
Onaga	205	93	$653	1,305	592	$6,727	5,023	2,278	$26,077
Opakapaka	863	391	$2,522	704	319	$2,912	1,404	637	$4,312
Snappers, other	230	104	777	1,135	515	4,386	1,754	796	$4,827
Total snappers	**4,743**	**2,151**	**15,328**	**5,085**	**2,307**	**21,590**	**11,652**	**5,285**	**46,379**
Squirrelfish	1,459	662	$4,334	105	48	$535	148	67	$386
Surgeonfishes:									
Unicornfishes	22,771	10,329	67,925	28,853	13,088	$92,095	1,150	522	$3,066
Other	-	-	-	2,356	1,069	$7,231	1,379	626	3,555
Tunas:									
Albacore	6,918,620	3,138,265	$7,532,994	-	-	-	-	-	-
Bigeye	379,230	172,018	$472,601	-	-	-	-	-	-
Skipjack	634,302	287,717	$462,333	34,286	15,552	$67,494	107,452	48,740	$208,877
Yellowfin	816,313	370,277	$802,078	6,695	3,037	$13,886	21,008	9,529	$44,952
Other	261	118	797	1,667	756	2,746	12,836	5,822	25,788
Total, tuna	**8,748,726**	**3,968,396**	**9,270,803**	**42,648**	**19,345**	**84,126**	**141,296**	**64,091**	**279,617**
Wahoo	183,520	83,244	$163,824	23,723	10,761	$54,965	9,400	4,264	$20,977
Wrasses	-	-	-	1,198	543	$3,374	83	38	$194
Other marine finfishes	17,606	7,986	56,141	18,014	8,171	57,757	27,728	12,577	71,860
Total fish	**9,020,600**	**4,091,717**	**9,692,701**	**196,751**	**89,246**	**496,129**	**251,071**	**113,885**	**567,473**
Shellfish, et al									
Crabs	-	-	-	-	-	-	-	-	-
Lobster, spiny	781	354	$3,420	991	450	$3,666	-	-	-
Octopus	32	15	$96	2,640	1,197	$7,940	1,100	499	$2,641
Shelfish, other	-	-	-	3	1	$8	1,769	802	$11,290
Total shellfish, et al.	**813**	**369**	**3,516**	**3,634**	**1,648**	**11,614**	**2,869**	**1,301**	**13,931**
Grand total	**9,021,413**	**4,092,086**	**9,696,217**	**200,385**	**90,894**	**507,743**	**253,940**	**115,186**	**581,404**

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2012

Group / Species	Puerto Rico (2)			U.S. Virgin Islands(1)		
	Pounds	Kilos	Dollars	Pounds	Kilos	Dollars
Fish						
Ballyhoo	23,480	10,650	29,517	10,853	4,923	54,265
Barracuda	1,802	817	3,073	1,143	518	5,261
Dolphinfish	84,658	38,401	195,166	35,171	15,953	232,129
Goatfish	3,152	1,430	7,244	529	240	3,174
Groupers:						
Red hind	19,733	8,951	45,696	51,080	23,170	306,482
Misty	3,769	1,710	10,871	159	72	954
Other	6,961	3,157	17,488	19,470	8,832	116,823
Grunts	18,181	8,247	32,395	40,395	18,323	234,321
Hogfish	25,339	11,494	74,750	1,798	816	10,787
Jacks:						
Bar Jack	15,484	7,023	28,361	12,039	5,461	60,194
Horse-eye Jack	1,831	831	2,843	444	201	2,220
Other	3,237	1,468	4,738	1,246	565	6,232
Mackerel, king and cero	39,237	17,798	84,704	5,565	2,524	33,387
Mojarra	2,416	1,096	4,048	-		-
Mullet	8,259	3,746	12,460	-		-
Parrotfish	19,741	8,954	34,324	135,296	61,370	676,496
Scup or porgy	11,439	5,189	19,599	10,052	4,560	58,297
Sharks, other	9,419	4,272	18,436	567	257	650
Snappers:						
Lane	69,446	31,500	170,443	1,303	591	7,817
Mutton	16,234	7,364	39,172	17,785	8,067	106,713
Silk	112,211	50,899	448,334	11,380	5,162	68,281
Yellowtail	85,559	38,809	208,507	40,901	18,553	245,409
Other	146,217	66,324	555,644	46,642	21,157	279,864
Total snappers	**429,667**	**194,896**	**1,422,100**	**118,011**	**53,529**	**708,084**
Snook	4,927	2,235	9,086	-	-	-
Squirrelfish	3,175	1,440	4,974	10,196	4,625	40,456
Surgeonfish		-		35,822	16,249	179,115
Triggerfish	30,471	13,822	46,748	67,186	30,475	335,941
Trunkfish (boxfish)	25,334	11,491	53,035	13,518	6,132	56,778
Tuna:						
Albacore	771	350	1,478	-	-	-
Blackfin	20,190	9,158	31,340	1,800	816	11,884
Little(Tunny)	3,639	1,651	4,425	10,198	4,626	67,313
Skipjack	12,224	5,545	11,810	1,247	566	8,232
Yellowfin	6,699	3,039	10,961	5,280	2,395	34,849
Unclassified	1,645	746	4,097	172	78	1,132
Total tuna	**45,168**	**20,488**	**64,111**	**18,697**	**8,481**	**123,410**
Wahoo	10,738	4,871	23,039	10,258	4,653	67,701
Other marine finfishes	19,622	8,900	25,430	82,858	37,584	335,227
Total fish	**867,240**	**393,377**	**2,274,236**	**682,353**	**309,513**	**3,648,384**
Shellfish, et al						
Crabs	7,447	3,378	45,025	-	-	-
Lobster, spiny	158,273	71,792	986,037	166,824	75,671	1,334,592
Conch (snail) meats	233,072	105,721	1,083,634	37,141	16,847	259,985
Octopus	13,232	6,002	43,001	-	-	-
Shellfish, other	3,771	1,711	6,719	1,450	658	6,090
Total shellfish, et al.	**415,795**	**188,603**	**2,164,416**	**205,415**	**93,176**	**1,600,667**
Grand total	**1,283,035**	**581,981**	**4,438,652**	**887,768**	**402,689**	**5,249,051**

(1) U.S. Virgin Islands landings are for the July 1, 2010 to June 30, 2011 fishing year.
(2) 2012 landings for Puerto Rico are estimated.

ESTIMATED U.S. AQUACULTURE PRODUCTION, 2006-2011

Species	2006			2007		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	568,900	258,049	441,264	568,900	255,781	424,596
Salmon	23,115	10,485	42,569	23,115	11,001	40,814
Striped bass	11,925	5,409	30,063	11,925	5,098	31,455
Tilapia	20,000	9,072	34,383	20,000	9,072	34,383
Trout	49,659	22,525	57,664	49,659	22,249	58,960
Shellfish:						
Clams	11,307	5,129	75,357	11,307	4,873	65,754
Crawfish	83,714	37,972	100,626	83,714	51,992	88,906
Mussels	1,008	457	7,126	1,008	387	4,474
Oysters	22,046	10,000	87,658	22,046	9,500	81,536
Shrimp	7,800	3,538	16,346	7,800	2,722	12,004
Miscellaneous	-	-	343,704	-	-	358,988
Totals	**799,475**	**362,636**	**1,236,760**	**799,475**	**372,675**	**1,201,870**

Species	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	514,920	233,564	389,290	475,950	215,888	352,013
Salmon	36,848	16,714	68,206	31,028	14,074	61,219
Striped bass	11,980	5,434	30,430	8,534	3,871	26,623
Tilapia	20,000	9,072	34,383	22,000	9,979	52,988
Trout	35,744	16,213	49,774	36,685	16,640	51,562
Shellfish:						
Clams	9,126	4,140	86,587	10,203	4,628	87,043
Crawfish	117,473	53,285	127,351	102,993	46,717	121,464
Mussels	721	327	6,879	733	333	6,730
Oysters	32,514	14,748	88,716	32,046	14,536	88,434
Shrimp	4,259	1,932	8,520	3,801	1,724	7,603
Miscellaneous	-	-	336,793	-	-	311,041
Totals	**783,585**	**355,429**	**1,226,929**	**723,973**	**328,389**	**1,166,720**

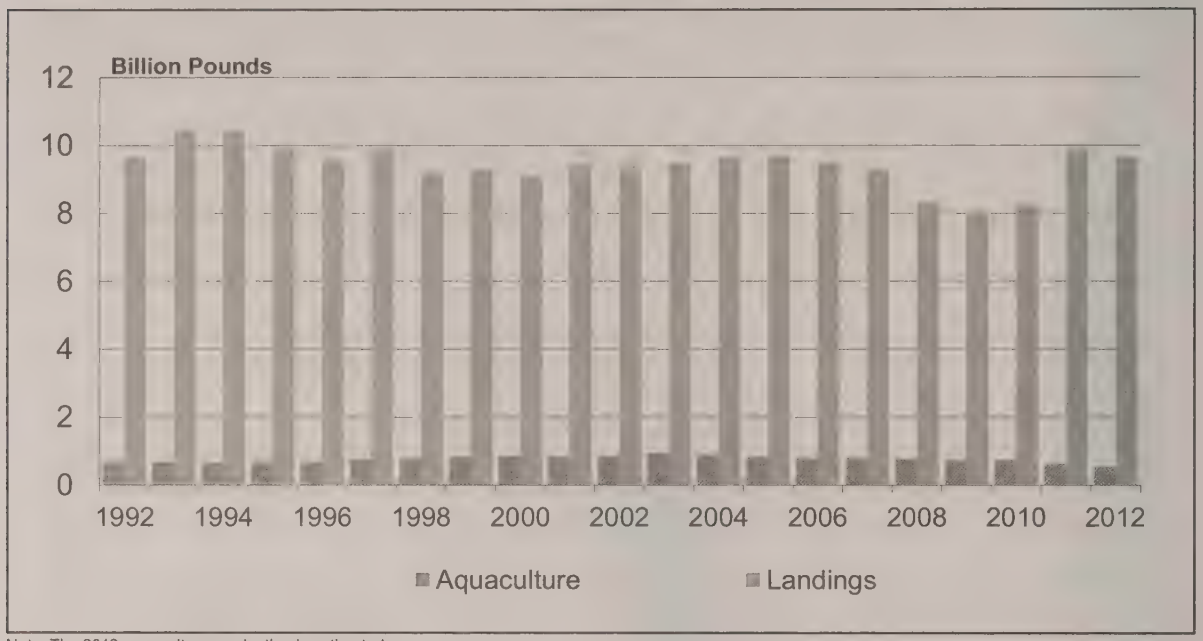
Species	2010			2011		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	478,854	217,205	375,078	348,199	157,942	390,977
Salmon	43,066	19,535	98,986	40,995	18,595	104,038
Striped bass	8,531	3,870	28,837	7,751	3,516	29,256
Tilapia	22,000	9,979	52,988	22,000	9,979	53,900
Trout	33,953	15,401	47,745	33,316	15,112	51,532
Shellfish:						
Clams	9,182	4,165	95,458	10,324	4,683	104,337
Crawfish	116,716	52,942	177,406	117,804	53,435	205,725
Mussels	886	402	6,633	880	399	7,254
Oysters	36,864	16,721	111,778	26,592	12,062	98,444
Shrimp	2,974	1,349	5,949	3,554	1,612	6,145
Miscellaneous	-	-	282,114	-	-	285,359
Totals	**753,027**	**341,568**	**1,282,972**	**611,414**	**277,335**	**1,336,967**

Note: Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell), while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values represent the final sales of products to processors and dealers. The "Miscellaneous" category includes baitfish, ornamental/tropical fish, alligators, algae, aquatic plants, eels, scallops, crabs, and others. The high value and low production of "Miscellaneous" occurs because production value, but not weight, are reported for many species such as ornamental fishes.

Source: Fisheries Statistics Division, F/ST1, State Data, NMFS and Census of Aquaculture, USDA

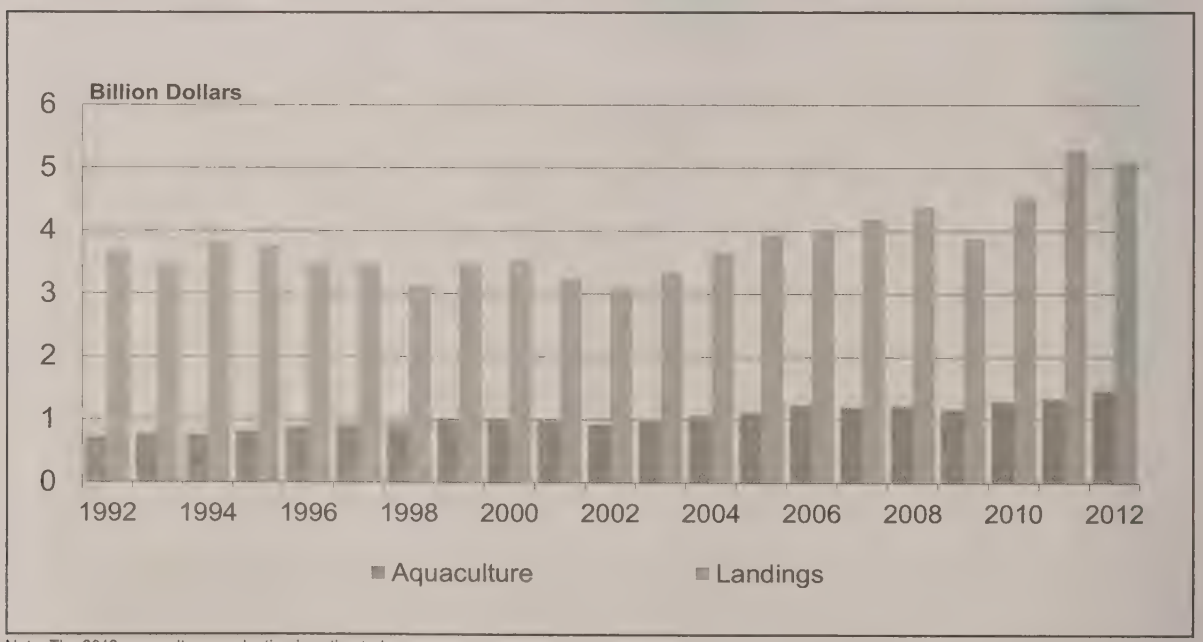
U.S. Commercial Landings

Volume of Domestic Commercial Landings and Aquaculture Production



Note: The 2012 aquaculture production is estimated

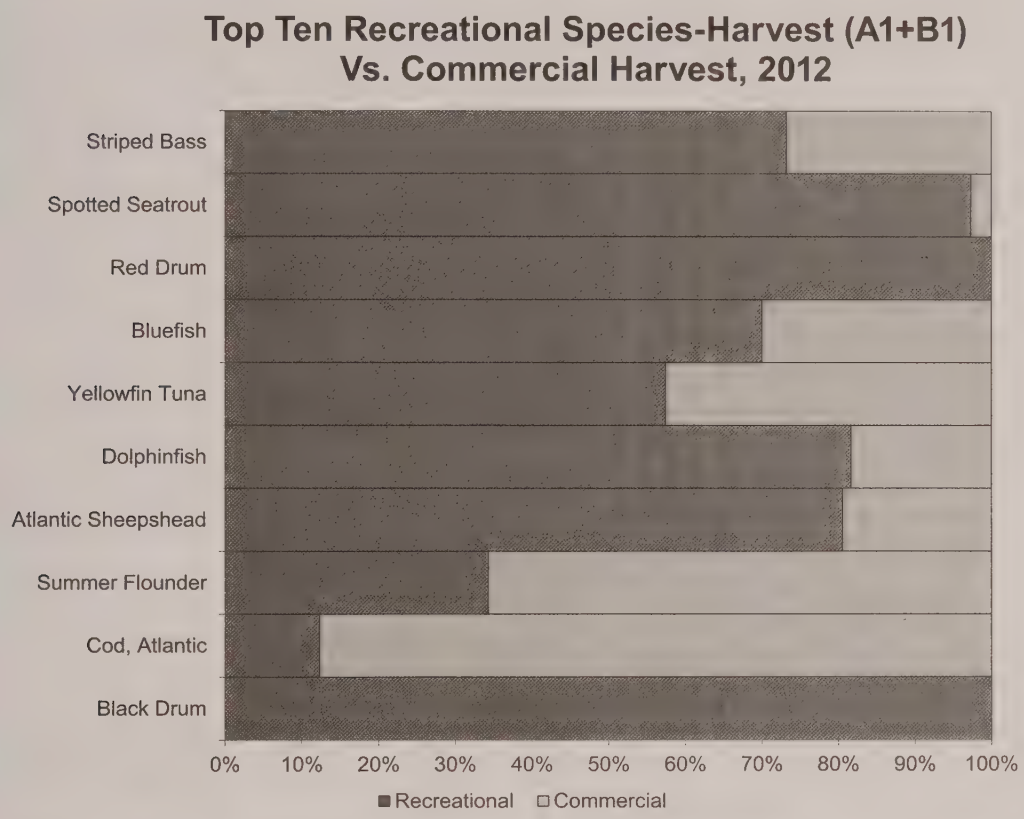
Value of Domestic Commercial Landings and Aquaculture Production



Note: The 2012 aquaculture production is estimated

U.S. Commercial Landings

Comparisons between the top species by weight for U.S. commercial landings and recreational fish harvests. Does not include data for Alaska and Texas because recreational weight data are not provided by those states. Menhaden, Pacific Hake, Atlantic Sea Herring, Pacific Sardine and Anchovy were excluded from commercial landings because they are industrial fisheries and recreational anglers do not target them.



Top Twenty Recreational and Commercial Finfish Species, by Landed Pounds, 2012

Rank	Recreational	Thousand Pounds	Commercial	Thousand Pounds
1	Striped Bass	19,622	Skates	39,255
2	Spotted Seatrout	18,991	Albacore Tuna	33,099
3	Red Drum	13,712	Dogfish	26,407
4	Bluefish	12,039	Goosefish (Anglerfish)	21,479
5	Yellowfin Tuna	11,364	Silver Hake (Atlantic whiting)	16,292
6	Dolphin	11,214	Dover Sole	15,280
7	Summer Flounder	6,514	Bigeye Tuna	15,232
8	Sheepshead	5,203	Scup Or Porgy	15,148
9	Red Snapper	4,512	Atlantic Pollock	14,846
10	King Mackerel	4,285	Mullets	12,919
11	Scup	4,166	Summer Flounder	12,483
12	Black Drum	3,938	Atlantic Mackerel	11,726
13	Spanish Mackerel	3,880	Sablefish	11,582
14	Striped Mullet	3,849	Atlantic Croaker	11,564
15	Black Sea Bass	3,782	Atlantic Cod	10,507
16	Atlantic Croaker	3,635	Chum Salmon	10,451
17	Sand Seatrout	2,640	Rockfishes, Unclassified	10,358
18	Little Tunny	2,582	Chub Mackerel	10,271
19	Tautog	2,251	Chinook & King Salmon	9,302
20	Wahoo	2,223	Groupers	8,954

For overall top commercial species refer to page vii.

DATA COLLECTION

Detailed information on marine recreational fishing is required to support a variety of fishery management purposes and is mandated by the Sustainable Fisheries Act, 1996 (PL 104-297) and the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (PL 109-479). In 1981, following 2 years of preliminary surveys, the NMFS began a comprehensive survey of marine recreational fisheries covering all fishing modes (private/rental boat, party/charter boat, and shore), and including estuarine and brackish water. Although the annual recreational harvest is only about 8 percent of the total U.S. harvest of finfish for states covered by this program, the fishing activities of millions of anglers are important to monitor because marine recreational fishing significantly impacts the stocks of many finfish species, and recreational catches surpass commercial landings of some species (see figure on preceding page).

METHODS

On the Atlantic and Gulf coasts of the U.S., the marine recreational fisheries statistics program consists of a coastal household telephone survey (CHTS), a telephone survey of for-hire fishing vessel operators (charter and party boats; FHS), and an access-point angler-intercept survey of completed angler fishing trips (APAIS). Additional information is also obtained from state or regional logbook programs and is used to supplement survey data to produce more robust catch and effort estimates. The CHTS collects data on the number of marine recreational fishing trips by residents of coastal counties. The intercept survey collects data on the proportion of fishing trips by residents of non-coastal counties, angler avidity, species composition of catches, catch rates by species, and lengths and weights of landed fish. These data are combined to produce estimates of participation, catch and effort. Catch estimates are separated into two categories – harvested catch and catch released alive. Harvested catch includes landed fish and catch reported as dead. Whenever possible, field interviewers identify, count, weigh, and measure landed fish that are available in whole form. Angler reports are obtained for catch released alive and for all other harvested catch, such as catch released dead, used for bait, or filleted fish. Catch estimates are stratified by sub-region, state and wave (bimonthly sampling period), and further partitioned by species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type.

On the Atlantic and Gulf Coasts, and in California, effort for the party and charter boat fishing modes is estimated through For-Hire Surveys (FHS). These surveys differ from the CHTS because they use a telephone survey of boats as the primary method for estimating fishing effort. The weekly survey uses directories of charter and party boats as the sampling frames. These telephone surveys estimate the number of angler-trips on boats included in the sampling frames. Dockside and on-board angler-intercept surveys collect catch data. The total catch of any one species is calculated as the product of the estimated total angler trips and the estimated mean catch per trip. Although the FHS produces separate estimates for party and charter boats on the Atlantic and Gulf Coasts, for-hire fishing vessels are not designated by type in California or Puget Sound. This effort methodology was initiated in 2000 on the Gulf coast, in 2001 on the Pacific coast, and in 2005 on the Atlantic coast. FHS numbers for the Gulf Coast only include charter boats.

In Oregon and Washington, ocean boats surveys are used to produce catch and effort estimates. Oregon's Ocean Recreational Boat Survey (ORBS) and Washington's Ocean Sampling Program (OSP) consist of a field intercept survey for effort and catch of passenger and private boats. Estimates of mean catch per boat, catch per angler, total angler trips and boat trips are produced for each port inlet or port group stratified by time period and portioned by type of boat, type of trip and water area. Catch estimates in numbers of fish and weight are produced for each species of fish.

COVERAGE

In 2012, the Marine Recreational Information Program (MRIP) conducted by the NMFS included the Atlantic coast (ME-East FL), Gulf coast (LA-West FL), Puerto Rico and Hawaii. Detailed information and access to the data are available on the Fisheries Statistics web page (www.st.nmfs.noaa.gov/recreational-fisheries). Care is advised when

comparing catch estimates across an extended time series because of differences in sampling coverage through the years.

In the South Atlantic and Gulf sub-regions (NC-LA) party boat catch data have not been collected since 1985, so estimates for these sub-regions only include charter boats in the for-hire sector. Marine recreational fishing in Texas is monitored by the Texas Parks and Wildlife Department and has not been surveyed by the NMFS' survey program since 1985. Prior to 1998, on the Pacific coast, ocean boat trips and salmon trips were not sampled during certain waves because they were surveyed by state natural resource agencies. Recreational fishing data in Alaska are collected through an annual mail survey administered by the Alaska Department of Fish and Game. Harvest, effort and participation data are included, but not available for the current year. West Pacific U.S. territories have not been included in the national survey program since 1981. Hawaii was not surveyed between 1981 and 2002. Puerto Rico was not surveyed between 1981 and 2000. Since 2004, the numbers reported for Washington and Oregon include only private boat and for-hire fisheries. Data from other NMFS and state surveys are not included in this report.

Historically, only about five percent of the annual recreational catch on the Atlantic and Gulf coasts is taken during Wave 1 (Jan/Feb). Costs to sample these months are very high due to low fishing activity. Therefore, in Jan/Feb of 1981 the surveys were not conducted in any region. In 1982, Jan/Feb data collection resumed on the Pacific and Gulf coasts and also on the Atlantic coast of Florida. In 2004, Jan/Feb data collection resumed in North Carolina. With a few exceptions the recreational statistics program has not collected data in Jan/Feb on the Atlantic coast north of Florida since 1980. A pilot study of fishing effort in Jan/Feb by coastal household residents (CHTS) was conducted in 2010 in NY, NJ, DE, MD, and VA. Results suggested only ~ 0.1 – 1.3% of coastal households reported fishing in Jan/Feb in these mid-Atlantic states, compared to the average fishing household rates of 1.25 – 4.5% in Mar/Apr and Nov/Dec (2007-2009 pooled), the two lowest periods of activity that are surveyed by the CHTS regularly. These extremely low levels of fishing incidence in Wave 1 are therefore difficult to survey precisely and suggest very low contribution to annual catches if the anglers are successful.

Time periods when the marine recreational statistics program has not been conducted: Nov/Dec (ME & NH) - 1987 to present; Mar/Apr (ME & NH) - 1986 to present; Jan/Feb (Northern CA & OR) – 1994; Jan/Feb (Southern CA & OR) – 1995 Nov/Dec (OR) – 1994; Nov/Dec (WA shore modes) – 2003; July - Dec (OR shore modes) – 2003; All Waves (CA - WA) - 1990 to 1993, 2004 to present; All Waves (WA) - 1993 to 1994.

CATCH AND EFFORT ESTIMATION

The Marine Recreational Information Program (MRIP) produced a new method for estimating catch rates using properly weighted intercept data collected via the APAIS. This new method was determined to produce superior, unbiased catch rate estimates compared to the existing procedures so would be used for all catch estimates beginning in 2011. The method also produces unbiased adjustment factors for out-of-frame anglers who are not covered by the CHTS so the effort estimates would also be improved. The resultant catch estimates would therefore be unbiased estimates for finfish catch, including descriptors such as average weight of landed fish and length frequencies of landed fish. This new technique could also be applied to the previously collected intercept data from 2004-2010 to produce revised, unbiased effort and catch estimates. The data tables produced in this volume for 2004-2012 are the products of this new estimation computational method.

DATA TABLES

The estimated harvests (numbers and weight of fish) for the continental U.S., Alaska, Hawaii, and Puerto Rico are presented. Harvest by weight are not available for Texas and Alaska. Numbers of fish harvested and released alive are also presented for many important species groups. Estimated harvests are presented by subregion and primary fishing area: inland [sounds, rivers, bays], state territorial seas [ocean to 3 miles from shore, except for Texas and Florida's Gulf coast, where state territorial seas extend to 10 miles from shore], and Exclusive Economic Zone (EEZ) [ocean from the outer edge of the state territorial seas to 200 miles from shore]. The total numbers of estimated trips and participants are presented by state.

2012 MARINE RECREATIONAL FISHING DATA

In 2012, nearly 9.4 million anglers made over 70 million marine recreational fishing trips in the continental U.S., Hawaii, and Puerto Rico. Alaska data are not available for the current year. The estimated total marine recreational catch was almost 380 million fish, of which 63 percent were released alive. The estimated total weight of harvested catch was over 203 million pounds. The Atlantic coast accounted for the majority of trips (almost 55 percent) and catch (nearly 53 percent). The Gulf coast accounted for almost 35 percent of trips, and more than 42 percent of the catch. The Pacific coast accounted for 8 percent of trips, and almost 4 percent of the catch. Nationally, most (almost 66 percent in numbers of fish) of the recreational catch came from inland waters, nearly 27 percent from state territorial seas, and almost 8 percent from the EEZ. The majority of Atlantic, Gulf and Pacific trips fished primarily in inland waters.

ATLANTIC

In 2012, over 6.2 million residents of Atlantic Coast states participated in marine recreational fishing. All participants, including visitors, took more than 38 million trips and caught a total of nearly 201 million fish. More than 24 percent of the trips were made in east Florida, followed by nearly 14 percent in North Carolina, 13 percent in New Jersey, nearly 10 percent in New York, more than 7 percent in Massachusetts, almost 7 percent in Virginia, and nearly 6 percent in Maryland. Together, South Carolina, Connecticut, and Rhode Island accounted for 12 percent of the trips, and Georgia, Delaware, Maine, and New Hampshire accounted for the remaining percentage. The most commonly caught non-bait species (in numbers of fish) were black sea bass, summer flounder, Atlantic croaker, bluefish, and scup. The largest harvests by weight were striped bass, bluefish, summer flounder, dolphinfish, and yellowfin tuna.

Annual summer flounder catch has generally been stable. At almost 17 million fish, 2012 summer flounder catch was below the 10-year mean of nearly 22 million. Over the last ten years, the total annual catch of striped bass decreased overall from more than 17 million fish in 2003 to 6.9 million fish in 2012. In 2012, striped bass catch (6.9 million fish) was almost 55 percent below the 10-year average of 15 million fish. The species most commonly caught on Atlantic coast trips that fished primarily in federally managed waters were black sea bass, summer flounder, dolphinfish, Atlantic cod, and bluefish. More than 26 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and 66 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO

In 2012, almost 3.1 million residents of Gulf Coast states participated in marine recreational fishing. All participants, including visitors, took over 24 million trips and caught over 161 million fish. Almost 61 percent of the trips were made in west Florida, followed by 17 percent in Louisiana, more than 9 percent in Alabama, 8 percent in Mississippi, and nearly 5 percent in Texas. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, sand seatrout, Atlantic croaker, and gray snapper. The largest harvests by weight were for spotted seatrout, red drum, red snapper, sheepshead, black drum, and Spanish mackerel.

Over the last ten years, the total annual catch of red drum has generally been stable. In 2012, red drum catch (more than 9.3 million fish) was close to the 10-year average of nearly 9.4 million fish. Annual king mackerel catch increased until 2006 but has decreased in subsequent years. At 376,000 fish, 2012 king mackerel catch was below the 10-year mean of nearly 466,000. The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were white grunt, red grouper, red snapper, gag, and yellowtail snapper. Almost 23 percent of the total Gulf catch came on trips that fished primarily in the state territorial seas, and more than 70 percent came on trips that fished primarily in inland waters.

PACIFIC

In 2012, marine recreational fishing participants took 5.7 million trips and caught a total of 14 million fish. About 95 percent of the trips were made in California, followed by 3 percent in Oregon, and 2 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were barred surfperch, Pacific sardine, black rockfish, rockfishes, and Pacific sanddab. By weight, the largest harvests were albacore, Chinook salmon, black rockfish, lingcod, vermilion rockfish, and California halibut.

From 2003 to 2012, total annual catch of Chinook salmon has averaged almost 208,000 fish. Catch declined to a low in 2009 but has increased in subsequent years. Of the total catch in 2012 (178,000 fish), more than 22 percent were released alive. Annual California halibut catch declined to a low in 2011, but increased in 2012. At 156,000 fish, 2012 California halibut catch was below the 10-year mean of almost 295,000. The most commonly caught Pacific coast species in federally managed waters were California scorpionfish, Pacific sanddab, calico rockfish, vermilion rockfish, and bocaccio. Almost 73 percent of the total Pacific catch came from trips that fished primarily in the state territorial seas, and over 14 percent came from trips that fished primarily in inland waters.

ALASKA

In 2011, 289,000 marine recreational fishing participants took 491,000 trips and caught a total of 2.2 million fish. Commonly caught non-bait fishes included Pacific halibut, rockfishes, Pacific cod, lingcod, , and the salmons: Chinook, chum, coho, pink and sockeye. The most abundantly harvested of the salmons were coho salmon and pink salmon. Current year statistics are not available.

HAWAII

In 2012, marine recreational participants took 1.5 million trips and caught a total of almost 3.1 million fish. The most commonly caught non-bait species (in numbers of fish) were mackerel scad, skipjack tuna, yellowfin tuna, goldspot herring, and dolphinfish. By weight, the largest harvests were yellowfin tuna, dolphinfish, skipjack tuna, wahoo, blue marlin, and bigeye tuna.

PUERTO RICO

In 2012, 94,000 marine recreational participants took 351,000 trips and caught a total of 526,000 fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, silk snapper, anchovy family, lane snapper, and blue runner. By weight, the largest harvests were dolphinfish, wahoo, common snook, tripletail, great barracuda, and king mackerel.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Anchovies **							
Northern Anchovy	6	3	208	1	(1)	54	4
Other Anchovies	(1)	(1)	136	1	(1)	61	(1)
Barracudas							
Pacific Barracuda	222	101	46	218	98	50	246
Other Barracudas	481	218	77	626	285	116	767
Bluefish	11,722	5,315	5,217	12,039	5,458	5,640	15,019
Smallmouth Bonefish	29	13	13	47	21	27	61
Cartilaginous Fishes							
Skates/Rays **	104	44	74	115	49	52	457
Spiny Dogfish	22	10	2	6	3	1	10
Other Sharks **	1,138	514	204	1,236	555	177	1,805
Catfishes							
Freshwater Catfishes	1,420	645	508	1,475	669	707	1,149
Saltwater Catfishes	856	387	557	1,159	525	1,037	787
Cods And Hakes							
Atlantic Cod	4,025	1,827	581	1,476	668	338	3,158
Pacific Cod	4	2	48	1	(1)	(1)	1
Pacific Hake	-	-	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	(1)	(1)	(1)	(1)	(1)
Pollock	3,200	1,451	411	1,206	547	209	2,034
Red Hake	244	111	226	75	33	76	213
Walleye Pollock	-	-	-	-	-	-	-
Other Cods/Hakes	846	383	234	815	368	235	1,070
Damselfishes							
Blackspot Sergeant	-	-	8	5	2	29	5
Other Damselfishes	-	-	5	(1)	(1)	27	1
Dolphinfishes **	9,452	4,287	1,412	11,214	5,086	1,418	11,389
Drums							
Atlantic Croaker	3,641	1,650	7,317	3,635	1,651	7,195	5,260
Black Drum	3,999	1,814	1,240	3,938	1,784	1,131	5,265
California Corbina	(1)	(1)	(1)	12	6	10	8
Kingfishes	2,440	1,105	5,542	2,815	1,276	5,984	2,658
Queenfish	5	2	41	9	4	66	12
Red Drum	16,889	7,660	4,386	13,712	6,219	3,517	14,956
Sand Seatrout	3,574	1,620	6,226	2,640	1,197	5,192	2,610

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Silver Perch	40	18	194	106	48	507	50
Spot	2,151	976	6,002	1,351	614	4,756	2,295
Spotted Seatrout	19,818	8,989	15,828	18,991	8,615	15,414	17,746
Weakfish **	37	16	36	281	127	237	252
White Croaker	13	5	46	22	10	85	29
Other Drum	231	104	211	306	137	201	290
**Eels ** **							
Conger Eels	4	2	5	3	1	7	8
Moray Eels	(1)	(1)	(1)	(1)	(1)	7	(1)
Other Eels	5	2	8	12	5	39	10
Hawaiian Flagtail	3	1	67	77	35	106	25
Flounders							
California Halibut **	259	118	26	381	172	37	424
Gulf Flounder	292	132	228	510	230	334	342
Rock Sole	3	1	2	3	(1)	2	2
Sanddabs	196	88	539	150	67	441	117
Southern Flounder	2,166	982	1,333	1,918	870	1,253	1,896
Starry Flounder	3	1	1	2	1	1	2
Summer Flounder	5,963	2,706	1,848	6,514	2,955	2,278	6,355
Winter Flounder	209	96	193	108	49	99	241
Other Flounders **	298	134	595	324	145	132	412
Goatfishes							
Manybar Goatfish	3	2	15	28	12	40	17
Whitesaddle Goatfish	7	3	7	12	5	11	9
Yellowstripe Goatfish	(1)	(1)	112	53	24	96	29
Other Goatfishes	11	5	38	15	6	12	14
Greenlings							
Kelp Greenling	71	32	52	48	21	35	52
Lingcod	975	442	193	1,209	550	195	769
Other Greenlings	2	1	1	22	10	14	6
Grunts							
Pigfish	255	115	839	304	137	877	252
White Grunt	1,404	635	1,513	1,656	751	1,832	1,364
Other Grunts	95	41	255	138	62	364	149

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Herrings **							
Pacific Herring	5	2	50	29	13	183	8
Other Herrings	1,359	614	21,178	3,469	1,573	23,030	2,409
Jacks							
Bigeye Scad	79	35	756	52	24	482	53
Bigeye Trevally	2	1	1	3	1	2	2
Blue Runner	720	326	1,299	709	323	1,028	969
Bluefin Trevally	360	163	75	204	93	60	253
Crevalle Jack	527	237	175	442	199	320	969
Florida Pompano	375	168	309	495	224	385	534
Giant Trevally	107	48	20	502	228	36	251
Greater Amberjack	1,201	544	66	1,885	855	95	2,145
Island Jack	3	2	1	28	13	8	17
Mackerel Scad	2	1	7	98	45	260	42
Whitemouth Trevally	-	-	-	-	-	-	24
Yellowtail	16	7	1	158	71	13	96
Other Jacks	331	148	793	850	383	1,331	686
Mullets **							
Striped Mullet	3,884	1,761	4,217	3,849	1,746	4,905	3,159
Other Mullets	88	39	4,203	182	82	4,187	407
Porgies							
Pinfishes	2,062	934	4,545	1,626	738	5,320	1,945
Red Porgy	271	121	308	257	117	276	222
Scup **	3,663	1,661	3,056	4,166	1,889	3,669	4,159
Sheepshead	8,806	3,994	2,939	5,203	2,360	2,127	6,182
Other Porgies **	182	81	221	351	158	322	206
Puffers	377	169	1,196	446	201	710	212
Rockfishes							
Black Rockfish	1,328	603	621	1,484	673	721	1,481
Blue Rockfish	184	83	178	173	77	161	178
Bocaccio	232	105	165	280	126	210	164
Brown Rockfish	190	87	149	155	70	132	149
Canary Rockfish	45	21	43	39	19	39	35
Chilipepper Rockfish	12	5	23	17	8	38	9

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Copper Rockfish	166	75	92	195	88	118	150
Gopher Rockfish	159	73	180	116	53	134	138
Greenspotted Rockfish	40	18	49	39	19	51	32
Olive Rockfish	52	23	39	70	32	68	59
Quillback Rockfish	27	12	10	38	17	14	27
Widow Rockfish	4	1	3	13	5	10	7
Yellowtail Rockfish	210	95	176	196	89	169	166
Other Rockfishes **	969	434	1,128	1,219	550	1,191	807
Sablefishes	1	(1)	10	1	(1)	(1)	1
Scorpionfishes	(1)	(1)	(1)	(1)	(1)	1	(1)
Sculpins							
Cabezon	143	66	33	147	67	34	122
Other Sculpins	7	3	41	3	(1)	14	4
Sea Basses							
Barred Sand Bass	357	162	237	250	113	151	259
Black Sea Bass	1,818	828	1,515	3,782	1,715	2,411	3,012
Epinephelus Groupers **	748	339	132	2,048	930	333	1,542
Groupers	8	4	5	5	2	10	8
Kelp Bass	180	81	130	184	84	131	181
Mycteroperca Groupers **	903	411	142	1,544	699	189	2,192
Spotted Sand Bass	12	6	10	23	10	22	19
Other Sea Basses	87	37	149	58	26	144	65
**Sea Chubs ** **							
Halfmoon	26	12	25	27	12	27	23
Highfin Rudderfish	-	-	6	-	-	21	-
Opaleye	19	8	12	46	21	41	29
Other Sea Chubs	14	6	5	32	15	16	10
Searobins	83	38	111	110	51	122	79
Silversides							
Jacksmelt	148	67	366	102	46	241	163
Other Silversides	11	5	75	29	13	197	61
**Smelts ** **							
Surf Smelt	111	50	1,278	(1)	(1)	4	22
Other Smelts	(1)	(1)	43	(1)	(1)	34	(1)

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Snappers							
Blacktail Snapper	10	4	29	4	2	31	7
Bluestripe Snapper	-	-	17	7	3	22	8
Gray Snapper	1,477	671	732	1,701	773	1,302	1,658
Green Jobfish	27	12	19	146	66	30	57
Lane Snapper	65	31	80	191	85	233	165
Pink Snapper	88	40	25	277	126	47	214
Red Snapper	3,489	1,580	558	4,512	2,045	636	3,482
Vermilion Snapper	737	335	668	530	241	374	569
Yellowtail Snapper	362	164	309	516	235	457	575
Other Snappers **	361	164	144	672	304	264	677
Squirrel/Soldierfishes							
Bigscale Soldierfish	2	1	2	-	-	8	6
Squirrel Fishes	1	(1)	6	5	2	6	12
Whitetip Soldierfish	-	-	6	-	-	3	24
Other Soldierfishes	(1)	(1)	(1)	-	-	1	(1)
Sturgeons	58	26	2	9	4	(1)	30
Surfperches							
Barred Surfperch	239	109	340	349	158	545	182
Black Perch	60	27	65	29	13	43	33
Pile Perch	8	4	6	11	5	10	7
Redtail Surfperch	57	26	43	63	29	50	37
Shiner Perch	7	2	92	5	2	73	7
Silver Surfperch	4	1	28	3	2	16	4
Striped Seaperch	40	18	37	27	13	25	28
Walleye Surfperch	24	11	91	34	15	149	23
White Seaperch	4	(1)	11	6	1	15	6
Other Surfperches	81	36	111	64	27	102	49
Surgeonfishes							
Convict Tang	45	21	138	46	21	141	32
Goldring Surgeonfish	4	2	54	14	6	136	9
Unicornfishes	7	3	183	4	2	10	4
Other Surgeonfishes	55	25	28	47	20	69	46

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2011 AND 2012

Species	2011			2012			Average (2008-2012)
	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds	Metric tons	Total Numbers (thousands)	Thousand Pounds
Temperate Basses							
Striped Bass	27,560	12,500	2,308	19,625	8,900	1,511	24,848
White Perch	977	443	2,125	949	431	1,908	1,156
Other Temperate Basses	-	-	-	1	(1)	(1)	1
Toadfishes	7	2	7	20	9	17	20
Triggerfishes/Filefishes	705	316	272	635	287	280	758
Tunas And Mackerels							
Albacore	722	328	39	1,823	828	100	1,360
Atlantic Mackerel	2,056	932	5,335	1,506	682	3,284	1,658
Chub Mackerel	365	166	1,171	317	144	848	487
Kawakawa	3	1	2	34	16	6	27
King Mackerel **	3,546	1,609	348	4,285	1,943	449	5,106
Little Tunny/Atl. Bonito **	1,551	704	263	2,582	1,172	376	1,693
Pacific Bonito **	5	2	2	1	(1)	(1)	133
Skipjack Tuna	1,237	561	146	1,288	586	224	2,332
Spanish Mackerel	3,623	1,641	2,455	3,880	1,760	2,676	4,106
Wahoo	1,025	465	44	2,223	1,009	96	2,002
Yellowfin Tuna	9,764	4,428	206	11,364	5,154	346	12,970
Other Tunas/Mackerels **	2,334	1,059	249	3,596	1,630	330	3,350
Wrasses							
California Sheephead	102	46	32	95	43	32	83
Cunner	43	19	47	23	10	24	30
Hawaiian Hogfish	6	3	3	3	1	6	5
Razorfishes	14	6	14	92	41	93	49
Tautog	1,492	676	431	2,251	1,021	498	2,916
Other Wrasses	154	69	78	479	217	236	368
Other Fishes **	4,945	2,232	3,828	6,196	2,797	2,948	6,392
Grand Total	**201,316**	**91,244**	**140,930**	**203,253**	**92,129**	**140,053**	**218,229**

Note: (1) Number or pounds less than 1,000 or less than 1 metric ton.
** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.
AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Anchovies **												
Northern Anchovy	(1)	(1)	17	1	(1)	37	(1)	(1)	(1)	1	(1)	54
Other Anchovies	1	(1)	56	(1)	(1)	5	-	-	-	1	(1)	61
Barracudas												
Pacific Barracuda	(1)	(1)	(1)	129	58	26	88	40	24	218	98	50
Other Barracudas	105	48	48	212	96	42	309	141	26	626	285	116
Bluefish	6,380	2,894	3,300	3,682	1,668	1,937	1,977	896	403	12,039	5,458	5,640
Smallmouth Bonefish	2	1	5	45	20	22	-	-	(1)	47	21	27
Cartilaginous Fishes												
Skates/Rays **	75	33	43	38	16	9	1	(1)	(1)	115	49	52
Spiny Dogfish	(1)	(1)	(1)	4	2	1	2	1	(1)	6	3	1
Other Sharks **	473	214	95	441	198	58	322	143	24	1,236	555	177
Catfishes												
Freshwater Catfishes	1,475	669	707	(1)	(1)	(1)	(1)	(1)	(1)	1,475	669	707
Saltwater Catfishes	619	279	474	539	246	562	1	(1)	(1)	1,159	525	1,037
Cods And Hakes												
Atlantic Cod	290	131	68	41	18	11	1,145	519	259	1,476	668	338
Pacific Cod	-	-	-	1	(1)	(1)	-	-	-	1	(1)	(1)
Pacific Hake	-	-	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	(1)	(1)	(1)	(1)	-	-	-	(1)	(1)	(1)
Pollock	65	29	15	150	68	36	991	450	158	1,206	547	209
Red Hake	(1)	(1)	(1)	58	26	57	16	7	19	75	33	76
Other Cods/Hakes	29	13	10	40	18	9	745	337	217	815	368	235
Damselfishes												
Blackspot Sergeant	-	-	-	5	2	29	-	-	-	5	2	29
Other Damselfishes	-	-	-	(1)	(1)	27	-	-	-	(1)	(1)	27
Dolphinfishes **	6	3	1	1,161	527	184	10,048	4,556	1,233	11,214	5,086	1,418

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Drums												
Atlantic Croaker	3,484	1,582	6,875	130	59	277	21	10	42	3,635	1,651	7,195
Black Drum	3,486	1,579	982	452	205	149	1	(1)	(1)	3,938	1,784	1,131
California Corbina	9	4	6	4	2	4	-	-	-	12	6	10
Kingfishes	1,576	715	3,093	1,236	560	2,825	4	1	66	2,815	1,276	5,984
Queenfish	(1)	(1)	2	9	4	64	(1)	(1)	(1)	9	4	66
Red Drum	12,113	5,494	3,218	1,568	712	292	30	13	7	13,712	6,219	3,517
Sand Seatrout	2,298	1,042	4,649	338	153	535	4	2	7	2,640	1,197	5,192
Silver Perch	80	37	385	26	11	123	-	-	-	106	48	507
Spot	700	318	2,331	643	291	2,377	9	5	48	1,351	614	4,756
Spotted Seatrout	16,366	7,424	13,610	2,479	1,124	1,705	145	67	99	18,991	8,615	15,414
Weakfish **	244	111	203	30	13	30	6	3	4	281	127	237
White Croaker	4	2	11	18	8	73	(1)	(1)	1	22	10	85
Other Drum	96	43	102	208	93	97	2	1	1	306	137	201
**Eels ** **												
Conger Eels	(1)	(1)	1	2	1	6	(1)	(1)	(1)	3	1	7
Moray Eels	-	-	(1)	(1)	(1)	7	(1)	(1)	(1)	(1)	(1)	7
Other Eels	7	3	33	5	2	5	(1)	(1)	1	12	5	39
Hawaiian Flagtail	-	-	9	77	35	97	-	-	-	77	35	106
Flounders												
California Halibut **	88	40	10	285	129	26	7	3	1	381	172	37
Gulf Flounder	259	117	179	228	103	145	22	10	11	510	230	334
Rock Sole	-	-	-	2	(1)	1	1	(1)	1	3	(1)	2
Sanddabs	(1)	(1)	1	58	26	185	92	41	254	150	67	441
Southern Flounder	1,706	774	1,153	182	83	87	30	13	13	1,918	870	1,253
Starry Flounder	(1)	(1)	(1)	2	1	1	(1)	(1)	(1)	2	1	1
Summer Flounder	3,531	1,601	1,253	2,203	1,000	746	781	354	279	6,514	2,955	2,278
Winter Flounder	96	44	91	12	5	9	(1)	(1)	(1)	108	49	99
Other Flounders **	(1)	(1)	45	286	129	66	38	16	21	324	145	132

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Goatfishes												
Manybar Goatfish	-	-	-	27	12	40	1	(1)	1	28	12	40
Whitesaddle Goatfish	-	-	-	12	5	11	-	-	(1)	12	5	11
Yellowstripe Goatfish	-	-	5	53	24	91	-	-	-	53	24	96
Other Goatfishes	-	-	-	12	5	11	3	1	1	15	6	12
Greenlings												
Kelp Greenling	(1)	(1)	(1)	47	21	34	1	(1)	(1)	48	21	35
Lingcod	9	4	1	1,149	522	185	51	24	9	1,209	550	195
Other Greenlings	(1)	(1)	(1)	22	10	14	(1)	(1)	(1)	22	10	14
Grunts												
Pigfish	253	115	738	46	20	127	5	2	12	304	137	877
White Grunt	121	55	172	622	282	776	913	414	884	1,656	751	1,832
Other Grunts	16	7	58	91	42	215	31	13	91	138	62	364
Herrings **												
Pacific Herring	29	13	183	(1)	(1)	1	-	-	-	29	13	183
Other Herrings	2,361	1,070	15,808	769	349	5,745	338	154	1,477	3,469	1,573	23,030
Jacks												
Bigeye Scad	-	-	84	48	22	376	3	2	22	52	24	482
Bigeye Trevally	-	-	-	3	1	2	-	-	-	3	1	2
Blue Runner	93	43	159	531	241	766	85	39	103	709	323	1,028
Bluefin Trevally	15	7	3	186	84	56	4	2	1	204	93	60
Crevalle Jack	215	97	163	210	94	152	17	8	5	442	199	320
Florida Pompano	87	40	56	404	183	327	4	1	2	495	224	385
Giant Trevally	4	2	1	498	226	36	-	-	-	502	228	36
Greater Amberjack	1	(1)	(1)	316	144	17	1,568	711	78	1,885	855	95
Island Jack	-	-	-	27	12	8	2	1	(1)	28	13	8
Mackerel Scad	-	-	-	92	42	194	6	3	66	98	45	260
Whitemouth Trevally	-	-	-	-	-	-	-	-	-	-	-	-
Yellowtail	-	-	-	30	13	2	127	57	11	158	71	13
Other Jacks	21	9	192	507	228	977	322	146	162	850	383	1,331

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Mullets **												
Striped Mullet	3,299	1,498	4,247	549	248	656	1	(1)	2	3,849	1,746	4,905
Other Mullets	172	78	3,127	10	4	950	(1)	(1)	110	182	82	4,187
Porgies												
Pinfishes	1,173	533	3,581	300	136	1,266	153	69	473	1,626	738	5,320
Red Porgy	(1)	(1)	(1)	65	29	68	192	88	208	257	117	276
Scup **	3,806	1,727	3,371	336	152	280	24	10	18	4,166	1,889	3,669
Sheepshead	3,665	1,662	1,545	1,214	551	462	324	147	120	5,203	2,360	2,127
Other Porgies **	50	22	43	232	106	223	69	30	55	351	158	322
Puffers	339	154	489	105	47	218	1	(1)	3	446	201	710
Rockfishes												
Black Rockfish	6	3	4	1,424	646	685	54	24	33	1,484	673	721
Blue Rockfish	1	(1)	1	166	75	155	6	2	6	173	77	161
Bocaccio	(1)	(1)	(1)	122	55	89	157	71	121	280	126	210
Brown Rockfish	7	3	7	141	64	117	8	3	8	155	70	132
Canary Rockfish	(1)	(1)	(1)	38	18	38	1	1	1	39	19	39
Chilipepper Rockfish	-	-	-	4	2	7	13	6	31	17	8	38
Copper Rockfish	(1)	(1)	(1)	176	79	105	19	9	14	195	88	118
Gopher Rockfish	(1)	(1)	(1)	112	51	129	4	2	5	116	53	134
Greenspotted Rockfish	-	-	-	16	8	21	23	11	30	39	19	51
Olive Rockfish	(1)	(1)	(1)	64	29	60	6	3	8	70	32	68
Quillback Rockfish	-	-	-	36	16	13	2	1	1	38	17	14
Widow Rockfish	-	-	(1)	12	5	10	1	(1)	1	13	5	10
Yellowtail Rockfish	(1)	(1)	(1)	194	88	166	3	1	2	196	89	169
Other Rockfishes **	8	3	7	928	421	791	282	126	392	1,219	550	1,191
Sablefishes	-	-	-	1	(1)	(1)	(1)	(1)	(1)	1	(1)	(1)
Scorpionfishes	(1)	(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)	(1)	1
Sculpins												
Cabezon	3	1	1	141	65	32	3	1	1	147	67	34
Other Sculpins	1	(1)	10	2	(1)	4	(1)	(1)	(1)	3	(1)	14

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Sea Basses												
Barred Sand Bass	22	10	14	168	76	101	60	27	36	250	113	151
Black Sea Bass	1,428	647	720	1,304	591	882	1,051	477	809	3,782	1,715	2,411
Epinephelus Groupers **	1	1	1	391	178	69	1,656	751	263	2,048	930	333
Other Groupers	-	-	1	4	2	9	1	(1)	(1)	5	2	10
Kelp Bass	11	5	7	158	72	112	15	7	12	184	84	131
Mycteroperca Groupers **	88	40	12	465	210	54	991	449	124	1,544	699	189
Spotted Sand Bass	23	10	21	1	(1)	1	(1)	(1)	(1)	23	10	22
Other Sea Basses	22	10	56	27	12	67	9	4	20	58	26	144
**Sea Chubs ** **												
Halfmoon	(1)	(1)	(1)	27	12	26	(1)	(1)	(1)	27	12	27
Highfin Rudderfish	-	-	6	-	-	15	-	-	-	-	-	21
Opaleye	24	11	23	22	10	18	(1)	(1)	(1)	46	21	41
Other Sea Chubs	4	2	2	28	13	14	-	-	1	32	15	16
Searobins	69	32	79	32	15	27	9	4	16	110	51	122
Silversides												
Jacksmelt	39	18	104	63	28	137	(1)	(1)	(1)	102	46	241
Other Silversides	14	7	117	15	6	79	(1)	(1)	(1)	29	13	197
**Smelts ** **												
Surf Smelt	(1)	(1)	(1)	(1)	(1)	4	-	-	-	(1)	(1)	4
Other Smelts	-	-	2	(1)	(1)	32	-	-	(1)	(1)	(1)	34
Snappers												
Blacktail Snapper	-	-	3	4	2	28	-	-	-	4	2	31
Bluestripe Snapper	-	-	(1)	7	3	22	-	-	(1)	7	3	22
Gray Snapper	451	204	412	569	259	636	680	310	254	1,701	773	1,302
Green Jobfish	-	-	-	134	61	28	12	5	2	146	66	30
Lane Snapper	13	5	26	96	44	111	81	36	96	191	85	233

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Pink Snapper	-	-	-	196	89	31	81	37	16	277	126	47
Red Snapper	173	78	28	666	302	131	3,672	1,665	477	4,512	2,045	636
Vermilion Snapper	(1)	(1)	(1)	42	19	43	488	222	331	530	241	374
Yellowtail Snapper	3	2	3	196	89	182	317	144	272	516	235	457
Other Snappers **	20	9	13	313	142	162	339	153	89	672	304	264
Squirrel/Soldierfishes												
Bigscale Soldierfish	-	-	-	-	-	8	-	-	-	-	-	8
Squirrel Fishes	-	-	-	5	2	5	(1)	(1)	(1)	5	2	6
Whitetip Soldierfish	-	-	-	-	-	3	-	-	-	-	-	3
Other Soldierfishes	-	-	-	-	-	1	-	-	-	-	-	1
Sturgeons	9	4	(1)	-	-	(1)	-	-	-	9	4	(1)
Surfperches												
Barred Surfperch	4	2	9	344	156	536	-	-	-	349	158	545
Black Perch	10	5	17	19	8	26	(1)	(1)	(1)	29	13	43
Pile Perch	4	2	4	7	3	7	-	-	-	11	5	10
Redtail Surfperch	-	-	-	63	29	50	-	-	-	63	29	50
Shiner Perch	1	(1)	18	3	2	54	(1)	(1)	(1)	5	2	73
Silver Surfperch	(1)	(1)	1	3	2	16	-	-	-	3	2	16
Striped Seaperch	4	2	4	23	11	20	-	-	-	27	13	25
Walleye Surfperch	(1)	(1)	2	34	15	147	-	-	-	34	15	149
White Seaperch	3	1	9	2	(1)	4	1	(1)	3	6	1	15
Other Surfperches	9	3	10	54	24	91	1	(1)	1	64	27	102
Surgeonfishes												
Convict Tang	-	-	-	46	21	141	-	-	-	46	21	141
Goldring Surgeonfish	-	-	-	14	6	136	-	-	-	14	6	136
Unicornfishes	-	-	-	4	2	9	-	-	1	4	2	10
Other Surgeonfishes	-	-	5	47	20	64	-	-	-	47	20	69
Temperate Basses												
Striped Bass	11,381	5,163	945	7,514	3,406	523	730	331	43	19,625	8,900	1,511
White Perch	949	431	1,908	(1)	(1)	(1)	(1)	(1)	(1)	949	431	1,908
Other Temperate Basses	-	-	-	-	-	-	1	(1)	(1)	1	(1)	(1)

See notes at end of table

(continued)

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2012

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)	Thousand Pounds	Metric tons	Total Number (thousands)
Toadfishes	19	9	16	(1)	(1)	(1)	(1)	(1)	(1)	20	9	17
Triggerfishes/Filefishes	32	14	20	266	119	136	337	154	124	635	287	280
Tunas And Mackerels												
Albacore	(1)	(1)	(1)	1,152	523	64	671	305	37	1,823	828	100
Atlantic Mackerel	497	225	941	798	362	1,911	211	95	432	1,506	682	3,284
Chub Mackerel	51	23	124	262	119	716	4	2	8	317	144	848
Kawakawa	-	-	-	28	13	4	6	3	2	34	16	6
King Mackerel **	271	123	22	2,384	1,080	257	1,630	740	170	4,285	1,943	449
Little Tunny/Atlantic Bonito **	36	16	6	1,383	627	198	1,164	529	172	2,582	1,172	376
Pacific Bonito **	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1	(1)	(1)
Skipjack Tuna	-	-	-	31	15	6	1,256	571	218	1,288	586	224
Spanish Mackerel	973	441	717	2,582	1,171	1,782	326	148	178	3,880	1,760	2,676
Wahoo	-	-	-	329	150	17	1,893	859	79	2,223	1,009	96
Yellowfin Tuna	-	-	-	95	43	4	11,269	5,111	342	11,364	5,154	346
Other Tunas/Mackerels **	39	18	6	344	156	101	3,213	1,456	223	3,596	1,630	330
Wrasses												
California Sheephead	14	6	5	70	32	24	10	5	4	95	43	32
Cunner	6	3	11	5	2	7	12	5	6	23	10	24
Hawaiian Hogfish	-	-	-	3	1	6	-	-	-	3	1	6
Razorfishes	-	-	-	91	41	92	1	(1)	1	92	41	93
Tautog	1,707	775	381	500	227	106	43	19	11	2,251	1,021	498
Other Wrasses	24	11	11	267	121	142	188	85	82	479	217	236
Other Fishes **	978	440	1,671	2,039	921	958	3,178	1,436	320	6,196	2,797	2,948
Grand Total	**90,853**	**41,200**	**85,655**	**54,937**	**24,889**	**41,153**	**57,459**	**26,039**	**13,243**	**203,253**	**92,129**	**140,053**

Note: (1) Number or pounds less than 1,000 or less than 1 metric ton.
(2) With the exception of West Florida where the state territorial seas extend 0 to 10 miles.
(3) Includes all OR and WA harvest (where distance from shore is unknown).
** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.
AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2003-2012

Year	Barracudas			Bluefish		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	2,181	409	725	13,525	6,243	9,461
2004	2,142	406	628	17,680	7,529	12,662
2005	1,270	196	307	20,135	8,200	13,037
2006	1,145	177	275	16,819	7,284	13,633
2007	1,549	270	464	21,994	8,619	16,123
2008	1,344	208	456	19,995	6,845	14,001
2009	1,298	198	386	14,852	5,388	9,077
2010	876	149	319	16,485	6,244	10,488
2011	703	123	213	11,722	5,217	9,989
2012	844	166	283	12,039	5,640	9,121

Year	Cartilaginous Fishes			Catfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	1,838	416	12,307	2,141	1,466	13,562
2004	3,206	376	11,988	1,384	998	13,349
2005	3,610	429	14,266	1,237	780	13,343
2006	5,365	423	13,471	1,395	781	12,485
2007	4,873	496	12,816	2,242	1,095	12,516
2008	2,608	330	12,363	1,602	890	12,556
2009	3,887	308	11,295	1,271	672	10,487
2010	2,242	289	9,587	1,895	980	15,229
2011	1,263	280	8,465	2,276	1,065	13,939
2012	1,357	231	9,229	2,634	1,744	13,729

Year	Cods And Hakes			Dolphinfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	5,926	1,102	1,760	14,939	2,086	272
2004	5,363	924	1,124	14,632	1,733	182
2005	7,740	1,375	1,725	13,665	1,606	360
2006	4,553	956	1,088	16,105	1,736	332
2007	5,523	1,045	1,286	15,250	1,603	641
2008	6,826	1,238	1,480	14,242	1,704	500
2009	5,977	1,144	1,164	12,062	1,302	166
2010	7,688	1,333	1,551	9,975	1,241	242
2011	8,319	1,453	1,452	9,452	1,412	467
2012	3,573	858	1,143	11,214	1,418	225

See footnotes at end of table

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2003-2012

Year	Drums			Flounders		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	52,788	47,826	58,599	16,703	7,496	18,848
2004	54,438	49,377	59,799	15,414	7,004	18,840
2005	50,113	47,801	69,757	14,316	6,230	24,102
2006	54,897	51,843	65,700	14,219	5,910	19,897
2007	53,876	54,438	65,709	12,673	5,101	19,970
2008	60,352	57,355	75,230	11,578	4,219	23,444
2009	50,564	45,895	60,499	9,251	3,688	24,870
2010	45,577	41,094	56,375	8,825	3,726	25,594
2011	52,840	47,068	60,926	9,390	4,370	22,414
2012	47,820	44,294	69,982	9,910	4,576	17,411

Year	Greenlings			Grunts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	2,938	529	863	2,581	4,200	6,912
2004	730	126	288	2,981	4,148	7,272
2005	1,319	196	231	2,223	3,441	4,911
2006	1,133	160	156	1,270	1,918	2,893
2007	755	123	98	1,384	2,791	4,898
2008	555	102	84	1,964	3,499	6,145
2009	624	118	121	1,640	2,750	4,411
2010	626	130	145	1,367	2,068	3,809
2011	1,048	214	243	1,754	2,608	4,634
2012	1,279	244	245	2,099	3,072	5,096

Year	Herrings			Jacks		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	814	48,530	8,564	9,642	8,687	7,967
2004	2,168	56,810	13,136	10,683	6,471	8,634
2005	1,502	29,971	3,479	5,975	4,594	6,018
2006	4,704	57,849	8,046	9,163	6,379	7,187
2007	3,017	39,952	5,291	6,125	6,172	6,888
2008	3,179	50,994	2,767	7,376	5,035	7,264
2009	2,707	50,979	6,761	8,239	5,494	5,454
2010	1,337	27,649	3,992	5,305	3,313	5,009
2011	1,364	21,228	4,956	3,723	3,503	4,983
2012	3,498	23,213	8,789	5,428	4,020	6,349

See footnotes at end of table

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2003-2012

Year	Mullets			Porgies		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	3,452	9,726	2,206	17,789	19,299	17,030
2004	3,197	10,521	3,065	18,656	19,473	21,347
2005	2,613	6,788	1,670	11,443	12,591	15,225
2006	2,836	7,963	2,499	9,067	11,596	16,631
2007	2,678	8,656	2,818	11,885	14,167	16,947
2008	3,754	9,764	1,579	13,293	15,864	22,732
2009	2,332	5,834	1,795	10,082	11,990	15,717
2010	3,745	6,849	3,011	13,606	13,210	19,549
2011	3,972	8,420	2,935	14,984	11,070	16,739
2012	4,031	9,092	2,668	11,604	11,714	24,113

Year	Puffers			Rockfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	177	257	1,471	5,195	3,332	1,390
2004	62	115	1,244	3,903	2,176	606
2005	84	328	914	4,746	3,151	812
2006	40	87	1,064	3,932	2,253	741
2007	34	73	1,634	3,510	2,061	371
2008	54	161	1,899	2,748	1,703	322
2009	48	99	1,407	3,353	1,950	372
2010	137	253	1,067	3,264	2,029	407
2011	377	1,196	1,382	3,617	2,644	539
2012	446	710	2,259	4,034	3,057	658

Year	Sculpins			Sea Basses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	268	100	303	12,550	6,981	22,038
2004	145	50	150	15,979	6,123	20,556
2005	173	46	116	11,008	4,575	16,562
2006	120	33	103	9,189	3,663	15,911
2007	97	29	90	8,880	3,594	19,749
2008	95	47	107	9,583	3,311	24,131
2009	123	37	78	7,513	3,208	18,251
2010	113	30	112	7,277	3,654	17,247
2011	150	73	159	4,114	2,320	12,738
2012	150	48	128	7,895	3,391	20,907

See footnotes at end of table

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2003-2012

Year	Sea Chubs			Searobins		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	651	267	32	77	195	7,989
2004	89	147	41	190	269	3,877
2005	90	140	59	94	167	3,884
2006	64	154	60	45	116	4,781
2007	62	86	55	90	169	5,511
2008	60	137	30	77	286	6,554
2009	50	111	42	78	119	5,254
2010	38	96	82	46	89	4,362
2011	59	47	11	83	111	2,479
2012	105	105	48	110	122	6,784

Year	Silversides			Smelts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	273	1,219	469	143	1,597	143
2004	233	1,186	891	(1)	2	5
2005	245	894	446	5	128	(1)
2006	344	1,184	673	2	21	1
2007	157	636	385	(1)	61	(1)
2008	343	887	491	1	9	(1)
2009	333	883	373	1	6	(1)
2010	157	495	207	(1)	3	(1)
2011	159	441	193	111	1,279	39
2012	131	437	272	1	38	9

Year	Snappers			Surfperches		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	9,496	4,501	10,059	655	1,062	1,044
2004	10,515	5,227	10,000	473	1,037	1,412
2005	8,008	4,191	9,898	295	704	1,073
2006	8,306	4,363	9,256	443	862	1,568
2007	9,843	5,513	12,919	324	623	690
2008	9,038	5,157	13,057	382	686	553
2009	8,126	4,240	9,115	232	536	510
2010	4,638	2,527	4,951	151	463	217
2011	6,615	2,581	5,259	524	824	714
2012	8,554	3,395	7,574	590	1,028	984

See footnotes at end of table

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2003-2012

Year	Temperate Basses			Toadfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	24,509	5,279	19,346	2	18	1,591
2004	31,064	4,516	22,011	16	12	1,541
2005	31,779	5,100	24,799	29	32	1,677
2006	32,774	5,852	28,153	(1)	5	1,614
2007	28,788	5,913	22,779	73	46	1,677
2008	32,852	6,027	17,895	16	18	2,005
2009	23,561	2,841	9,675	10	11	1,243
2010	24,493	4,965	10,070	45	34	1,174
2011	28,537	4,433	9,410	7	7	1,389
2012	20,575	3,419	10,835	20	17	1,696

Year	Triggerfishes/Filefishes			Tunas And Mackerels		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	978	526	275	52,255	9,575	6,257
2004	1,389	724	468	41,421	9,589	6,479
2005	877	469	286	34,522	8,945	4,485
2006	721	360	254	40,925	12,024	7,089
2007	970	484	533	47,388	8,528	5,466
2008	909	409	300	43,912	11,197	5,541
2009	818	386	405	42,556	8,790	4,484
2010	720	274	369	30,486	9,044	4,929
2011	705	272	288	26,230	10,261	4,353
2012	635	280	316	32,898	8,735	3,859

Year	Wrasses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2003	2,909	1,270	2,076
2004	3,543	1,359	2,316
2005	2,974	1,044	2,113
2006	4,283	1,350	2,886
2007	5,414	1,694	4,118
2008	4,224	1,472	2,969
2009	3,729	1,210	2,574
2010	4,437	1,426	3,182
2011	1,811	605	2,294
2012	2,942	890	2,383

Note: (1) Number or pounds less than 1,000 or less than 1 metric ton.
TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.
AK data not available for current year.

U.S. RECREATIONAL FINFISH HARVEST (A+B1) AND RELEASED (B2), BY STATE, 2011 and 2012

State	2011		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	7,528	8,386	3,999
Oregon	1,849	371	108
Washington	941	298	59
Connecticut	4,031	1,429	2,701
Maine	1,719	1,741	798
Massachusetts	11,925	4,456	4,942
New Hampshire	3,085	2,583	883
Rhode Island	3,194	1,057	2,538
Delaware	989	681	2,163
Maryland	5,281	4,079	7,292
New Jersey	13,388	5,338	17,443
New York	16,127	3,420	14,391
Virginia	7,262	7,942	13,247
Florida	41,194	47,744	74,168
Georgia	1,863	1,842	3,476
North Carolina	13,239	8,565	15,865
South Carolina	2,731	2,970	6,046
Alabama	11,119	8,937	11,374
Louisiana	36,304	17,714	20,246
Mississippi	4,997	4,690	3,557
Hawaii	11,658	2,504	164
Texas	-	2,483	-
Alaska	-	1,314	904
Puerto Rico	892	387	59
Grand Total	**201,316**	**140,930**	**206,424**

State	2012		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	9,560	8,190	4,894
Oregon	2,753	457	97
Washington	957	304	48
Connecticut	5,792	1,934	4,391
Maine	971	1,150	751
Massachusetts	13,146	4,655	6,754
New Hampshire	1,524	1,413	749
Rhode Island	3,073	1,954	3,253
Delaware	1,050	495	2,059
Maryland	4,004	4,052	11,904
New Jersey	13,712	6,033	23,749
New York	13,923	3,593	15,138
Virginia	7,553	7,851	13,695
Florida	48,096	49,957	83,052
Georgia	1,392	1,338	3,559
North Carolina	12,055	8,473	18,536
South Carolina	3,948	4,347	7,090
Alabama	9,559	6,409	13,555
Louisiana	28,767	15,293	20,033
Mississippi	5,852	6,655	5,878
Hawaii	14,320	2,763	294
Texas	-	2,257	-
Alaska	-	-	-
Puerto Rico	1,246	478	49
Grand Total	**203,253**	**140,053**	**239,527**

Note: TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.
OR and WA Estimates include only private and for-hire fisheries.
AK data not available for current year.

U.S. RECREATIONAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2011 AND 2012

State	2011			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	---------- Numbers in thousands ----------			
California	-	-	-	3,702
Oregon	-	-	-	148
Washington	-	-	-	104
Connecticut	98	420	.	1,309
Maine	107	85	7	527
Massachusetts	293	490	115	2,813
New Hampshire	30	56	10	297
Rhode Island	190	105	-	1,114
Delaware	190	129	-	926
Maryland	372	415	49	2,819
New Jersey	357	687	23	5,163
New York	46	497	18	4,168
Virginia	320	516	56	2,899
Florida	2,177	2,701	-	24,057
Georgia	78	146	131	970
North Carolina	755	490	254	4,740
South Carolina	264	148	66	1,806
Alabama	435	295	177	2,483
Louisiana	183	690	86	4,576
Mississippi	60	160	48	1,615
Hawaii	-	-	-	1,382
Texas	-	-	-	1,125
Alaska	-	123	-	491
Puerto Rico	14	99	-	425
Grand Total				**69,661**

State	2012			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	---------- Numbers in thousands ----------			
California	-	-	-	5,436
Oregon	-	-	-	173
Washington	-	-	-	113
Connecticut	67	397	-	1,326
Maine	126	116	6	637
Massachusetts	309	502	130	2,825
New Hampshire	54	58	9	299
Rhode Island	169	99	-	1,077
Delaware	151	111	-	875
Maryland	258	374	40	2,249
New Jersey	431	662	27	5,020
New York	53	533	30	3,766
Virginia	193	412	78	2,522
Florida	2,655	2,899	-	24,171
Georgia	74	134	96	892
North Carolina	764	614	283	5,303
South Carolina	406	207	123	2,206
Alabama	339	254	131	2,305
Louisiana	165	651	77	4,137
Mississippi	91	179	60	1,950
Hawaii	-	-	-	1,519
Texas	-	-	-	1,159
Alaska	-	-	-	-
Puerto Rico	10	84	-	351
Grand Total				**70,311**

Note: All counties in HI, PR, RI, CT, DE, and FL are considered coastal. AK estimates are presented as coastal. TX, CA, OR, and WA angler data not available. AK data not available for current year. Out-of-state angler estimates are not additive across states.

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2002-2011

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	---------- Metric tons ----------			---------- Metric tons ----------			
	Live weight			Live weight			
2002	23,267,084	13,518,433	36,785,517	8,397,495	82,646,860	91,044,355	127,829,872
2003	24,904,533	14,010,679	38,915,212	8,607,731	79,676,538	88,284,269	127,199,481
2004	27,216,349	14,691,895	41,908,244	8,660,648	84,078,996	92,739,644	134,647,888
2005	29,113,637	15,183,267	44,296,903	9,413,123	83,065,293	92,478,416	136,775,319
2006	31,269,205	16,022,568	47,291,774	9,813,192	80,403,248	90,216,440	137,508,214
2007	33,363,982	16,575,448	49,939,430	10,056,617	80,688,164	90,744,781	140,684,211
2008	36,032,779	16,914,961	52,947,740	10,210,860	79,862,631	90,073,491	143,021,231
2009	38,113,289	17,603,627	55,716,915	10,434,189	79,584,471	90,018,660	145,735,575
2010	40,885,372	18,136,814	59,022,185	11,239,817	77,730,307	88,970,124	147,992,309
2011	43,935,411	18,764,889	62,700,300	11,056,385	82,437,955	93,494,340	156,194,640

Note: Data for marine mammals and aquatic plants are excluded.
Source: Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES OF FISH, CRUSTACEANS, AND MOLLUSKS, 2010-2011

Species group	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons----------			----------Metric tons----------		
	Live weight			Live weight		
Herrings, sardines, anchovies	-	17,222,540	17,222,540	-	21,160,431	21,160,431
Carps, barbels, cyprinids	23,436,538	1,312,461	24,748,999	25,157,502	1,240,821	26,398,323
Cods, hakes, haddocks	22,558	7,437,387	7,459,945	16,126	7,397,077	7,413,203
Tunas, bonitos, billfishes	9,412	6,733,233	6,742,645	8,954	6,792,911	6,801,865
Salmons, trouts, smelts	2,410,428	978,341	3,388,769	2,773,639	1,122,988	3,896,627
Tilapias	3,496,763	787,425	4,284,188	3,957,949	792,535	4,750,484
Flatfish	147,754	956,858	1,104,612	178,967	995,930	1,174,897
Sharks, rays, chimaeras	-	730,694	730,694	-	766,064	766,064
Shads	-	646,382	646,382	136	613,163	613,299
River eels	271,094	8,433	279,527	255,284	7,546	262,830
Sturgeons, paddlefish	40,578	595	41,173	52,049	408	52,457
Other fishes	8,492,727	38,956,471	47,449,198	9,249,151	39,107,980	48,357,131
Shrimp	3,775,667	3,101,995	6,877,662	3,930,059	3,288,467	7,218,526
Crabs	254,378	1,465,072	1,719,450	270,080	1,517,470	1,787,550
Lobsters	1,611	284,161	285,772	1,805	284,957	286,762
Krill	-	215,175	215,175	-	180,986	180,986
Other crustaceans	1,692,217	1,006,024	2,698,241	1,674,309	890,334	2,564,643
Clams, cockles, arkshells	4,887,558	647,959	5,535,517	4,929,047	615,189	5,544,236
Oysters	4,488,751	159,036	4,647,787	4,518,956	205,062	4,724,018
Squids, cuttlefishes, octopus	10	3,665,381	3,665,391	3	3,780,512	3,780,515
Mussels	1,805,416	87,734	1,893,150	1,801,604	92,860	1,894,464
Scallops	1,727,105	841,148	2,568,253	1,519,612	861,382	2,380,994
Abalones, winkles, conchs	385,340	142,777	528,117	394,978	132,220	527,198
Other mollusks	861,825	1,139,694	2,001,519	1,230,610	1,112,786	2,343,396
Sea urchins, other echinoderms	137,160	110,265	247,425	145,081	113,296	258,377
Miscellaneous	677,296	332,883	1,010,179	634,401	420,965	1,055,366
Total	**59,022,185**	**88,970,124**	**147,992,309**	**62,700,300**	**93,494,340**	**156,194,640**

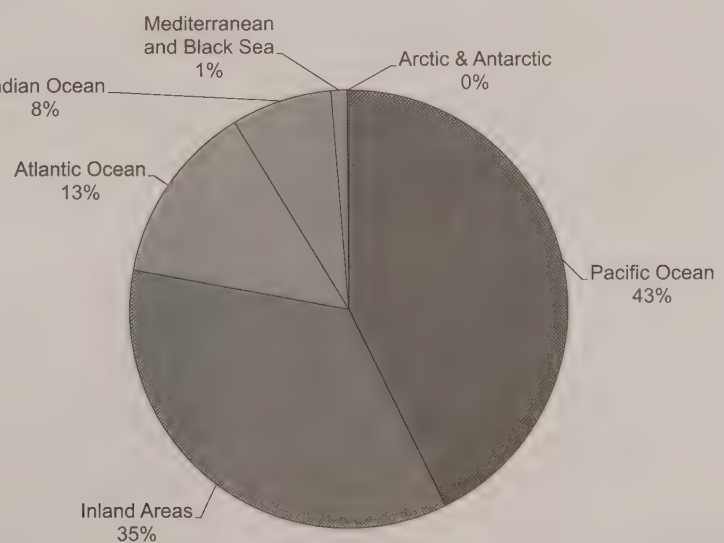
Note: Data for marine mammals and aquatic plants are excluded.
Source: Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY COUNTRY OF FISH, CRUSTACEANS, AND MOLLUSKS, 2010-2011

Country	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons---------			----------Metric tons---------		
	Live weight			Live weight		
China	36,734,215	15,417,011	52,151,226	38,621,269	15,772,054	54,393,323
India	3,785,779	4,689,316	8,475,095	4,573,465	4,301,534	8,874,999
Indonesia	2,304,828	5,380,196	7,685,024	2,718,421	5,707,684	8,426,105
Peru	89,021	4,261,091	4,350,112	92,200	8,248,482	8,340,682
United States of America	496,699	4,425,961	4,922,660	396,841	5,153,452	5,550,293
Viet Nam	2,671,800	2,414,400	5,086,200	2,845,600	2,502,500	5,348,100
Russia	120,384	4,069,624	4,190,008	128,830	4,254,864	4,383,694
Japan	718,284	4,069,135	4,787,419	556,761	3,761,176	4,317,937
Burma	850,697	3,063,210	3,913,907	816,820	3,332,979	4,149,799
Chile	701,062	2,679,742	3,380,804	954,845	3,063,449	4,018,294
Norway	1,008,010	2,680,187	3,688,197	1,138,797	2,281,429	3,420,226
Philippines	744,695	2,611,762	3,356,457	767,287	2,363,221	3,130,508
Bangladesh	1,308,515	1,726,586	3,035,101	1,523,759	1,600,918	3,124,677
Thailand	1,286,122	1,810,620	3,096,742	1,008,049	1,862,151	2,870,200
South Korea	475,561	1,733,310	2,208,871	507,052	1,746,998	2,254,050
Mexico	126,240	1,528,945	1,655,185	137,130	1,566,365	1,703,495
Malaysia	373,151	1,433,426	1,806,577	287,076	1,378,799	1,665,875
Brazil	479,399	785,369	1,264,768	629,309	803,267	1,432,576
Egypt	919,585	385,209	1,304,794	986,820	375,354	1,362,174
Spain	252,351	971,511	1,223,862	271,961	993,457	1,265,418
All others	3,575,787	22,833,513	26,409,300	3,738,008	22,424,207	26,162,215
Total	**59,022,185**	**88,970,124**	**147,992,309**	**62,700,300**	**93,494,340**	**156,194,640**

Note: For the U.S., the weight of clams, oysters, scallops, and other mollusks includes the shell weight. This weight is not included in U.S. landings shown elsewhere. Data for marine mammals and aquatic plants are excluded.
Source: Food and Agriculture Organization of the United Nations (FAO).

World Aquaculture and Commercial Catches, By Area, 2011



WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2010-2011

Country	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons----------			----------Metric tons----------		
Marine Areas	Live weight			Live weight		
Atlantic Ocean:						
Northeast	1,751,034	8,723,036	10,474,070	1,892,112	8,021,109	9,913,221
Northwest	124,192	2,059,676	2,183,868	120,944	1,988,840	2,109,784
Eastern central	5,822	4,382,639	4,388,461	7,399	4,217,159	4,224,558
Western central	130,525	1,269,670	1,400,195	84,563	1,497,487	1,582,050
Southeast	1,491	1,316,203	1,317,694	1,190	1,248,457	1,249,647
Southwest	15,859	1,762,721	1,778,580	18,708	1,759,192	1,777,900
Mediterranean and Black Sea	399,675	1,434,706	1,834,381	421,835	1,440,982	1,862,817
Indian Ocean:						
Eastern	178,208	6,858,748	7,036,956	127,978	7,211,694	7,339,672
Western	21,476	4,258,232	4,279,708	17,406	4,211,875	4,229,281
Pacific Ocean:						
Northeast	113,497	2,436,831	2,550,328	118,278	2,949,676	3,067,954
Northwest	13,516,426	20,965,956	34,482,382	13,919,704	21,436,922	35,356,626
Eastern central	106,122	1,925,421	2,031,543	114,314	1,912,996	2,027,310
Western central	679,448	11,769,167	12,448,615	538,209	11,521,332	12,059,541
Southeast	945,166	7,761,507	8,706,673	1,224,762	12,253,691	13,478,453
Southwest	147,874	575,528	723,402	157,489	570,233	727,722
Arctic		589	589		1	1
Antarctic		229,677	229,677		196,309	196,309
Inland Areas						
Africa	1,279,619	2,603,272	3,882,891	1,387,736	2,703,654	4,091,390
Asia	37,977,495	7,671,520	45,649,015	40,819,942	7,404,762	48,224,704
Europe	474,139	384,850	858,989	460,351	373,975	834,326
North America	469,532	179,393	648,925	415,498	172,972	588,470
South America	673,531	383,848	1,057,379	843,817	383,190	1,227,007
Oceania	11,055	16,934	27,989	8,067	17,832	25,899
Total	**59,022,185**	**88,970,124**	**147,992,309**	**62,700,300**	**93,494,340**	**156,194,640**

Note: Data for marine mammals and aquatic plants are excluded.
Source: Food and Agriculture Organization of the United Nations (FAO).

WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2007-2011

Country	2007	2008	2009	2010	2011
	Thousand U.S. dollars				
IMPORTS:					
United States	14,440,466	14,952,379	13,858,165	15,496,409	17,466,321
Japan	13,184,490	14,947,418	13,258,134	14,891,698	17,340,620
China	4,511,576	5,143,432	4,976,220	6,154,359	7,572,593
Spain	6,980,372	7,101,147	5,907,780	6,512,082	7,309,435
France	5,366,203	5,835,957	5,579,174	5,949,313	6,567,065
Italy	5,143,834	5,453,104	5,060,193	5,373,341	6,211,012
Germany	4,278,560	4,501,743	4,570,607	4,717,722	5,513,806
United Kingdom	4,140,438	4,220,392	3,593,968	3,714,441	4,257,951
Netherlands	2,614,609	2,919,792	2,774,296	2,792,803	3,287,663
Denmark	2,887,159	3,110,650	2,734,798	3,004,299	3,216,648
Other Countries	35,381,041	39,851,468	37,479,912	42,040,806	49,401,500
Total	**98,928,748**	**108,037,482**	**99,793,247**	**110,647,273**	**128,144,614**
EXPORTS:					
China	9,250,710	10,114,324	10,245,527	13,267,746	16,959,567
Norway	6,228,123	6,936,644	7,072,742	8,819,050	9,456,756
Thailand	5,708,849	6,532,404	6,235,867	7,094,573	8,188,791
Viet Nam	3,783,834	4,550,333	4,300,877	5,108,892	6,241,707
United States	4,436,746	4,463,052	4,144,623	4,661,329	5,788,126
Chile	3,677,002	3,930,969	3,606,328	3,401,223	4,504,659
Denmark	4,128,359	4,601,250	3,980,695	4,183,053	4,482,925
Canada	3,711,890	3,706,192	3,239,530	3,847,328	4,198,638
Spain	3,230,749	3,465,473	3,142,891	3,310,121	4,185,692
Netherlands	3,280,643	3,394,073	3,137,993	3,205,040	3,549,812
Other Countries	46,114,334	50,256,810	46,846,373	52,430,169	60,041,592
Total	**93,551,239**	**101,951,524**	**95,953,446**	**109,328,524**	**127,598,265**

Note: Data for 2007-2010 are revised and are preliminary for 2011. Data on imports and exports cover the international trade of 205 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin.

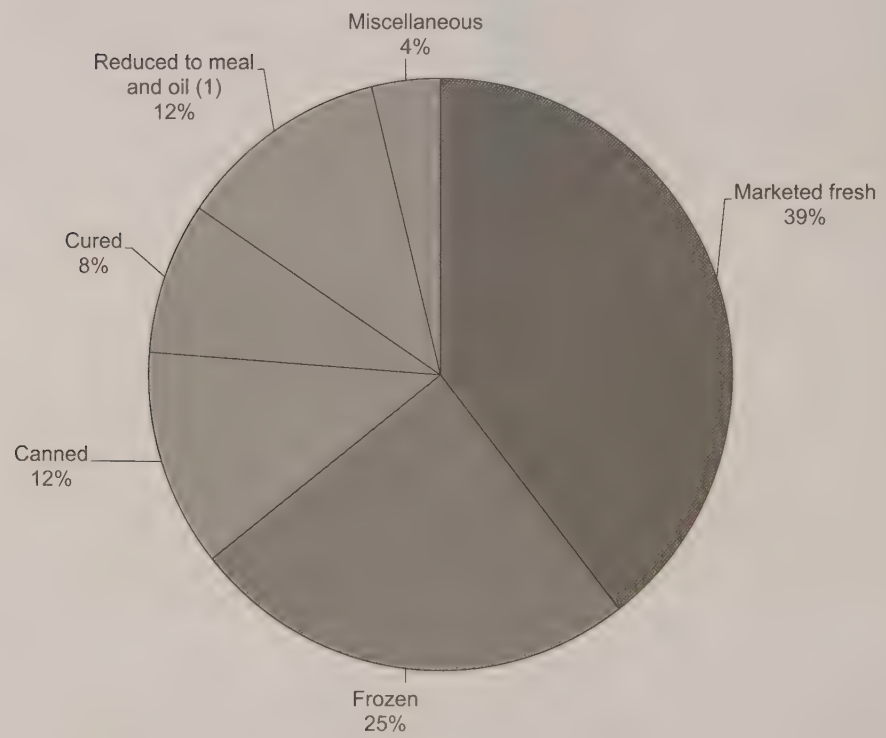
Source: Food and Agriculture Organization of the United Nations (FAO).

DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2007-2011

Item	2007	2008	2009	2010	2011
	Percent of Total				
Marketed fresh	39	39	40	41	40
Frozen	24	24	25	25	25
Canned	12	12	12	12	12
Cured	9	9	9	8	8
Reduced to meal and oil (1)	13	12	12	10	12
Miscellaneous purposes	4	4	3	3	4
Total	**100**	**100**	**100**	**100**	**100**

(1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels.
Note: Data for 2007-2010 are revised and are preliminary for 2011. Data for marine mammals and aquatic plants are excluded.
Source: Food and Agriculture Organization of the United Nations (FAO).

Disposition of World Aquaculture and Commercial Catches, 2011



Processed Fishery Products

FRESH AND FROZEN

FISH FILLETS AND STEAKS. In 2012 the U.S. production of raw (uncooked) fish fillets and steaks, including blocks, was 674.7 million pounds–99.9 million pounds less than the 774.7 million pounds in 2011 due to decreases in cod, Alaska Pollock, hake, haddock and unclassified species. All fillets and steaks were valued at $1.7 billion. Despite a decrease of 46.4 million pounds from the 2011 volume, Alaska pollock fillets and blocks led all species with 415 million pounds–62 percent of the total. Production of groundfish fillets and steaks (see Glossary Section-Groundfish) was 515.5 million pounds, a decrease of 89.8 million pounds from 2011.

FISH STICKS AND PORTIONS. The combined production of fish sticks and portions was 209.9 million pounds valued at $346.9 million compared with the 2011 production of 252.1 million pounds valued at $450.5 million. The total production of fish sticks amounted to 58.2 million pounds valued at $87.4 million. The total production of fish portions amounted to 151.7 million pounds valued at $259.5 million.

BREADED SHRIMP. The production of breaded shrimp in 2012 was 79.7 million pounds valued at $194 million. This represents a decrease from the 2011 production of 92.5 million pounds valued at $241 million.

CANNED PRODUCTS

CANNED FISHERY PRODUCTS. The pack of canned fishery products in the 50 states, American Samoa, and Puerto Rico was 879.3 million pounds valued at $1.6 billion—a decrease in volume of 67.4 million pounds and an increase in value of 136.5 million dollars compared to 2011. The 2012 pack included 581.9 million pounds with a value of $1.4 billion for human consumption and 297.4 million pounds valued at $239.8 million for bait and animal food.

CANNED SALMON. The 2012 U.S. pack of salmon was 120.0 million pounds valued at $410.4 million, decreases in volume from the 2011 levels of 147.7 million pounds but an increase in value from the 2011 level of $377.4.

CANNED TUNA. The U.S. pack of tuna was 387.0 million pounds valued at $886 million—an increase of 2.1 million pounds in quantity and of $117.3 million in value compared with the 2011 pack. The pack of albacore tuna was 159.0 million pounds comprising 41 percent of the tuna pack in 2012. Lightmeat tuna (bigeye, bluefin, skipjack, and yellowfin) comprised the remainder with a pack of 228 million pounds.

CANNED CLAMS. The 2012 U.S. pack of clams (whole, minced, chowder, juice, and specialties) was 72.3 million pounds valued at $66.3 million. The pack of whole and minced clams was 17.2 million pounds. Clam chowder and clam juice was 55.1 million pounds and made up the majority of the pack.

OTHER CANNED ITEMS. The pack of pet food and bait was 297.4 million pounds valued at $239.8 million—a decrease in volume and value from the 2011 levels of 305.9 million pounds worth $224.9 million.

INDUSTRIAL FISHERY PRODUCTS

INDUSTRIAL FISHERY PRODUCTS. The value of the domestic production of industrial fishery products was $497.5 million—an increase of $62.4 million compared with the 2011 value and above recent historical levels.

FISH MEAL. The domestic production of fish and shellfish meal was 585.6 million pounds valued at $280 million–decreases of 35.3 million pounds and an increase of $41.3 million compared with 2011. Most of this production was fish meal (585.1 million pounds) while shellfish meal production was 492 thousand pounds—an increase of 406 thousand pounds from the 2011 level.

FISH OILS. The domestic production of fish oils was 115.1 million pounds (approximately 14.8 million gallons) valued at $55.2 million–decreases of 28.1 million pounds and $7.6 million in value compared with 2011 production.

OTHER INDUSTRIAL PRODUCTS. Oyster shell products, together with agar-agar, animal feeds, crab and clam shells processed for food serving, fish pellets, Irish moss extracts, kelp products, dry and liquid fertilizers, and mussel shell buttons were valued at $162.3 million.

Processed Fishery Products

VALUE OF PROCESSED FISHERY PRODUCTS, 2011 AND 2012

(Processed from domestic catch and imported products)

Item	2011 (1)		2012	
	Thousand dollars	Percent of total	Thousand dollars	Percent of total
Edible:				
Fresh and frozen	7,889,380	79	8,060,712	78
Canned	1,251,332	13	1,372,940	13
Cured	122,618	1	154,181	1
Total edible	**9,263,330**	**93**	**9,587,833**	**93**
Industrial:				
Bait and animal food	247,032	2	255,230	2
Meal and oil	301,462	3	335,188	3
Other	128,271	1	156,079	2
Total industrial	**676,765**	**7**	**746,497**	**7**
Grand total	**9,940,095**	**100**	**10,334,330**	**100**

(1) Revised. Value is based on selling price at the plant.

U.S. PRODUCTION OF FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, 2003-2012

Year	Fish sticks			Fish portions			Breaded shrimp		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
2003	31,484	14,281	34,743	162,103	73,529	226,915	152,032	68,961	465,347
2004	59,697	27,078	71,419	138,125	62,653	208,579	110,462	50,105	306,456
2005	61,751	28,010	75,654	180,840	82,028	323,353	120,097	54,476	277,613
2006	59,353	26,922	61,942	178,742	81,077	302,984	139,571	63,309	347,152
2007	73,926	33,533	104,974	194,005	88,000	300,137	86,131	39,069	200,147
2008	82,461	37,404	120,615	204,491	92,757	310,213	74,172	33,644	159,416
2009	79,586	36,100	125,258	140,584	63,768	291,569	97,124	44,055	251,594
2010	74,451	33,771	113,069	141,849	64,342	277,466	116,935	53,041	562,928
2011	80,034	36,303	104,829	172,051	78,042	345,686	92,460	41,940	240,976
2012	58,214	26,406	87,430	151,721	68,820	259,504	79,740	36,170	193,837

Processed Fishery Products

PRODUCTION OF FRESH AND FROZEN FILLETS AND STEAKS, BY SPECIES, 2011 AND 2012

Species	2011 (1)			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Fillets:						
Amberjack	31	14	154	89	40	703
Anglerfish	298	135	1,858	311	141	2,034
Bluefish	90	41	297	99	45	404
Cobia	19	8	193	25	11	267
Cod	66,137	29,999	173,127	62,905	28,534	213,004
Cusk	22	10	86	11	5	42
Dolphinfish	6,086	2,761	36,567	3,167	1,437	22,093
Flounders	18,365	8,330	55,176	15,911	7,217	50,401
Groupers	955	433	9,573	1,262	572	12,219
Haddock	26,108	11,843	101,338	10,571	4,795	53,365
Hake	47,916	21,735	57,572	23,139	10,496	34,387
Halibut	8,114	3,680	50,395	3,746	1,699	31,302
Lingcod	111	51	523	169	77	840
Ocean perch:						
Atlantic	1,203	546	4,541	1,060	481	4,476
Pacific	167	76	349	464	210	1,382
Opah	184	83	1,640	188	85	1,672
Patagonian Toothfish	251	114	3,205	364	165	5,714
Pollock:						
Atlantic	2,347	1,065	7,235	2,373	1,076	7,661
Alaska	461,392	209,286	568,404	414,945	188,218	642,096
Rockfishes	2,280	1,034	6,132	2,446	1,109	7,942
Sablefish	687	312	3,742	94	43	935
Salmon	86,281	39,137	447,984	97,932	44,422	446,920
Sea bass	223	101	2,155	284	129	2,831
Sea trout	105	48	661	143	65	849
Shark	48	22	162	62	28	210
Snapper	538	244	4,946	501	227	5,794
Striped bass	137	62	1,231	87	39	941
Swordfish	2,206	1,001	17,753	2,309	1,047	18,757
Tilapia	10,394	4,715	30,253	7,458	3,383	24,904
Tuna	9,405	4,266	81,831	8,919	4,046	79,287
Wahoo	461	209	2,919	229	104	2,035
Wolffish	(2)	(2)	(2)	(2)	(2)	(2)
Yellowtail Jack	148	67	969	48	22	254
Unclassified	13,836	6,276	65,002	8,531	3,870	45,434
Total Fillet	**766,542**	**347,701**	**1,737,971**	**669,840**	**303,837**	**1,721,153**
Steaks:						
Halibut	1,146	520	12,799	839	381	9,912
Salmon	23	11	151	30	14	182
Swordfish	1,134	515	5,944	1,058	480	6,277
Tuna	1,858	843	9,464	700	318	6,584
Unclassified	3,962	1,797	6,405	2,287	1,037	3,004
Total Steaks	**8,124**	**3,685**	**34,763**	**4,914**	**2,229**	**25,959**
Grand total	**774,666**	**351,386**	**1,772,733**	**674,754**	**306,066**	**1,747,112**

(1) Revised

(2) Included in unclassified.

Note: Some fillet products were further processed into frozen blocks.

Processed Fishery Products

PRODUCTION OF CANNED FISHERY PRODUCTS, BY SPECIES, 2011 AND 2012

Species	Pounds per case	2011 (1)			2012		
		Standard Cases	Thousand pounds	Thousand dollars	Standard Cases	Thousand pounds	Thousand dollars
For human consumption:							
Fish:							
Herring	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Salmon:							
Chinook	44.25	159	7	88	159	7	88
Chum	44.25	34,192	1,513	2,406	3,130	139	301
Pink	44.25	2,368,589	104,810	201,230	1,700,369	75,241	189,715
Coho	44.25	9,294	411	879	30	1	9
Sockeye	44.25	925,600	40,958	172,782	1,008,677	44,634	220,290
Total salmon		**3,337,834**	**147,699**	**377,386**	**2,712,366**	**120,022**	**410,404**
Specialties	48	6,505	312	1,301	7,577	364	1,610
Sardines, Maine	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Tuna: (2)							
Albacore:							
Solid	18	7,658,722	137,857	358,086	7,150,825	128,715	382,128
Chunk	18	1,403,004	25,254	56,000	1,684,584	30,323	72,907
Total albacore		9,061,726	163,111	414,086	8,835,409	159,037	455,035
Lightmeat:							
Solid	18	489,485	8,811	24,262	440,385	7,927	23,634
Chunk	18	11,832,418	212,984	330,373	12,225,445	220,058	407,389
Total lightmeat		**12,321,903**	**221,794**	**354,635**	**12,665,830**	**227,985**	**431,022**
Total tuna		**21,383,629**	**384,905**	**768,721**	**21,501,239**	**387,022**	**886,057**
Specialties	48	42	2	25	43	2	25
Other	48	3,938	189	262	3,912	188	256
Total fish	--	**24,731,947**	**533,108**	**1,147,694**	**24,225,136**	**507,598**	**1,298,352**
Shellfish:							
Clam and clam products: (3)							
Whole and minced	15	1,660,109	24,902	45,477	1,148,709	17,231	27,308
Chowder and juice	30	2,699,348	80,980	54,201	1,835,687	55,071	39,011
Specialties	48	(5)	(5)	(5)	(5)	(5)	(5)
Total clams	--	4,359,457	105,882	99,678	2,984,396	72,301	66,319
Crab meat and specialties	**20**	**11,596**	**226**	**443**	**13,308**	**260**	**1,988**
Oyster, specialties	48	(5)	(5)	(5)	(5)	(5)	(5)
Shrimp, natural (4)	6.75	(5)	(5)	(5)	(5)	(5)	(5)
Other	48	35,438	1,701	3,517	36,067	1,731	6,281
Total shellfish	--	**4,406,490**	**107,809**	**103,638**	**3,033,771**	**74,292**	**74,588**
Total for human consumption	--	**29,138,438**	**640,917**	**1,251,332**	**27,258,907**	**581,890**	**1,372,940**
For bait and animal food	**48**	**6,373,036**	**305,906**	**224,953**	**6,196,773**	**297,445**	**239,844**
Grand total	--	**35,511,474**	**946,823**	**1,476,285**	**33,455,680**	**879,335**	**1,612,784**

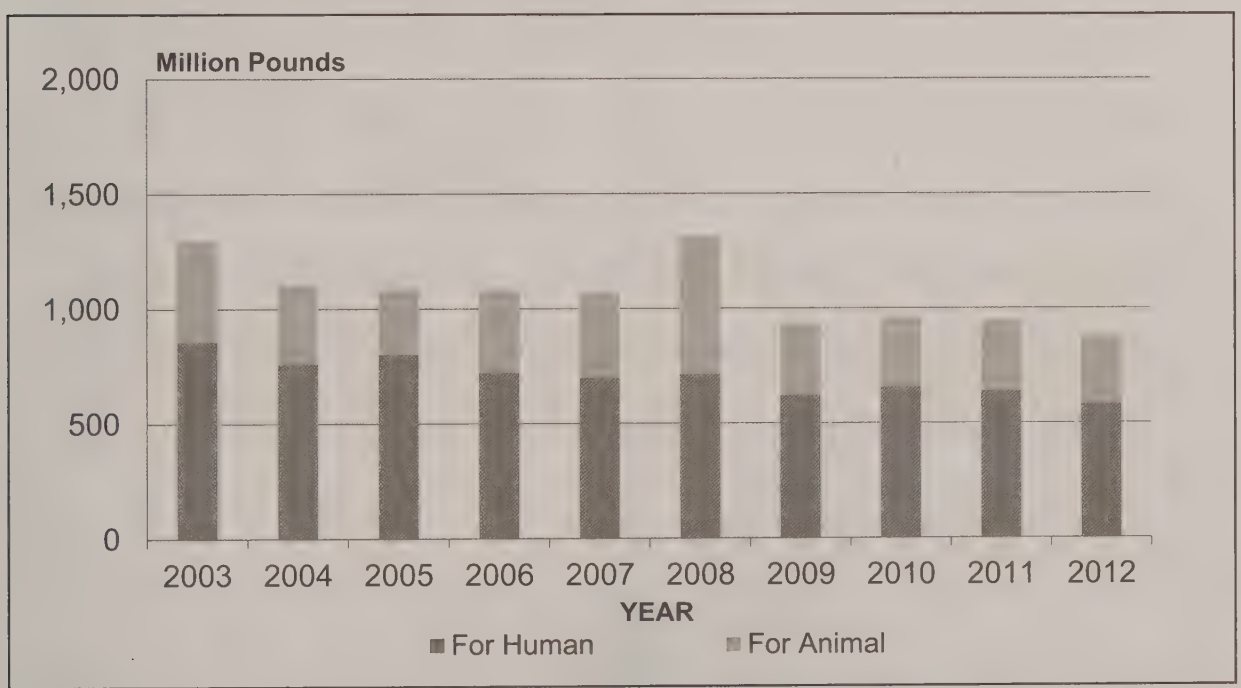
(1) Revised.
(2) Flakes included with chunk.
(3) "Cut out" or "drained" weight of can contents are given for whole or minced clams, and net contents for other clam products.
(4) Drained weight.
(5) Confidential included with 'Other.'

Processed Fishery Products

PRODUCTION OF CANNED FISHERY PRODUCTS, 2003-2012

Year	For human consumption			For animal food and bait			Total		
	Thousand Pounds	Metric Tons	Thousand dollars	Thousand Pounds	Metric Tons	Thousand dollars	Thousand Pounds	Metric Tons	Thousand dollars
2003	858,065	389,216	1,075,916	437,209	198,317	162,691	1,295,274	587,532	1,238,607
2004	761,562	345,442	966,715	343,895	155,990	133,038	1,105,457	501,432	1,099,753
2005	802,229	363,889	1,081,457	280,268	127,129	129,215	1,082,497	491,017	1,210,672
2006	721,102	327,090	1,100,794	360,241	163,404	229,109	1,081,343	490,494	1,329,903
2007	698,831	316,988	1,090,070	371,032	168,299	233,614	1,069,863	485,287	1,323,684
2008	713,946	323,844	1,191,214	601,678	272,919	231,273	1,315,624	596,763	1,422,487
2009	621,256	281,800	1,190,067	312,887	141,925	217,699	934,143	423,724	1,407,766
2010	656,420	297,750	1,196,346	299,300	135,762	217,583	955,720	433,512	1,413,929
2011	640,917	290,588	1,251,332	305,906	138,209	224,953	946,823	429,476	1,476,285
2012	581,890	263,944	1,372,940	297,445	134,920	239,844	879,335	398,864	1,612,784

Production of Canned Fishery Products, 2003-2012



Processed Fishery Products

PRODUCTION OF MEAL AND OIL, 2011 AND 2012

Product	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Dried scrap and meal:						
Fish	620,737	281,564	238,679	585,073	265,387	279,824
Shellfish	86	39	3	492	223	147
Total, scrap and meal	**620,823**	**281,603**	**238,682**	**585,565**	**265,611**	**279,971**
Body oil, total	**143,171**	**64,942**	**62,780**	**115,090**	**52,204**	**55,217**

Note: To convert pounds of oil to gallons divide by 7.75
The above data includes products in American Samoa and Puerto Rico

PRODUCTION OF INDUSTRIAL PRODUCTS, 2003-2012

Year	Scrap and meal		Marine animal oil		Meal and oil	Other industrial products	Grand total
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	-------Thousand dollars -------		
2003	602,833	273,443	195,699	88,768	168,446	53,514	221,960
2004	571,012	259,009	179,400	81,375	187,801	14,642	202,443
2005	565,169	256,359	157,680	71,523	154,335	52,496	206,831
2006	582,900	264,402	142,747	64,750	185,712	61,000	246,712
2007	563,221	255,475	152,205	69,040	277,874	62,025	339,899
2008	492,828	223,545	190,023	86,194	245,240	64,631	309,871
2009	472,805	214,463	168,157	76,276	227,438	61,657	289,095
2010	487,692	221,216	136,362	61,853	218,937	64,040	282,977
2011	620,823	281,603	143,171	64,942	301,462	133,640	435,102
2012	585,565	265,611	115,090	52,204	335,188	162,341	497,529

Note: Does not include the value of imported items that may be further processed.

IMPORTS

U.S. imports of edible fishery products in 2012 were valued at $16.7 billion, about the same as 2011. The quantity of edible imports was 5.4 billion pounds, 34.0 million pounds more than the quantity imported in 2011.

Edible imports consisted of 4.5 billion pounds of fresh and frozen products valued at $14.3 billion, 685.3 million pounds of canned products valued at $1.9 billion, 93.6 million pounds of cured products valued at $299.7 million, 5.8 million pounds of caviar and roe products valued at $33.3 million, and 73.9 million pounds of other products valued at $178.8 million.

The quantity of shrimp imported in 2012 was 1.2 billion pounds, 91.6 million pounds less than the quantity imported in 2011. Valued at $4.4 billion, shrimp imports accounted for 26.7 percent of the value of total edible imports. Imports of fresh and frozen salmon, including fillets, were 567.5 million pounds valued at $1.8 billion in 2012. Imports of fresh and frozen tuna were 309.2 million pounds, 6.6 million pounds less than the 315.9 million pounds imported in 2011. Imports of canned tuna were 353.8 million pounds, a 58.9 million pound decrease over 2011. Imports of fresh and frozen fillets and steaks amounted to 1.5 billion pounds, increasing 96.7 million pounds from 2011. Fish meat imports were 80.0 million pounds valued at $273.7. Regular block imports were 107.1 million pounds, a decrease of 3.8 million pounds from 2011.

Imports of nonedible fishery products were valued at $14.4 billion, an increase of $115.1 million compared with 2011. The total value of edible and nonedible fishery imports was $31.1 billion in 2012, $187.0 million more than in 2011.

EXPORTS

U.S. exports of edible fishery products were 3.3 billion pounds valued at $5.5 billion, about the same as 2011. Fresh and frozen exports were almost 3.0 billion pounds valued at $4.6 billion, an increase of 13.3 million pounds and an increase of $41.0 million compared with 2011. In terms of individual items, fresh and frozen exports consisted principally of 457.9 million pounds of groundfish valued at $351.4 million, 292.7 million pounds of salmon valued at $567.4 million, 348.7 million pounds of surimi valued at $414.3 million and 107.4 million pounds of lobsters valued at $509.0 million.

Canned items were 133.9 million pounds valued at $294.4 million. Salmon was the major canned item exported, with 91.0 million pounds valued at $222.3 million. Cured items were 11.4 million pounds valued at $24.4 million. Caviar and roe exports were 89.8 million pounds valued at $404.1 million.

Exports of nonedible products were valued at $21.8 billion, an increase of $1.1 billion when compared with 2011. Exports of fish meal amounted to 318.8 million pounds valued at $145.8 million. The total value of edible and nonedible exports was $27.3 billion, an increase of $1.1 billion compared with 2011.

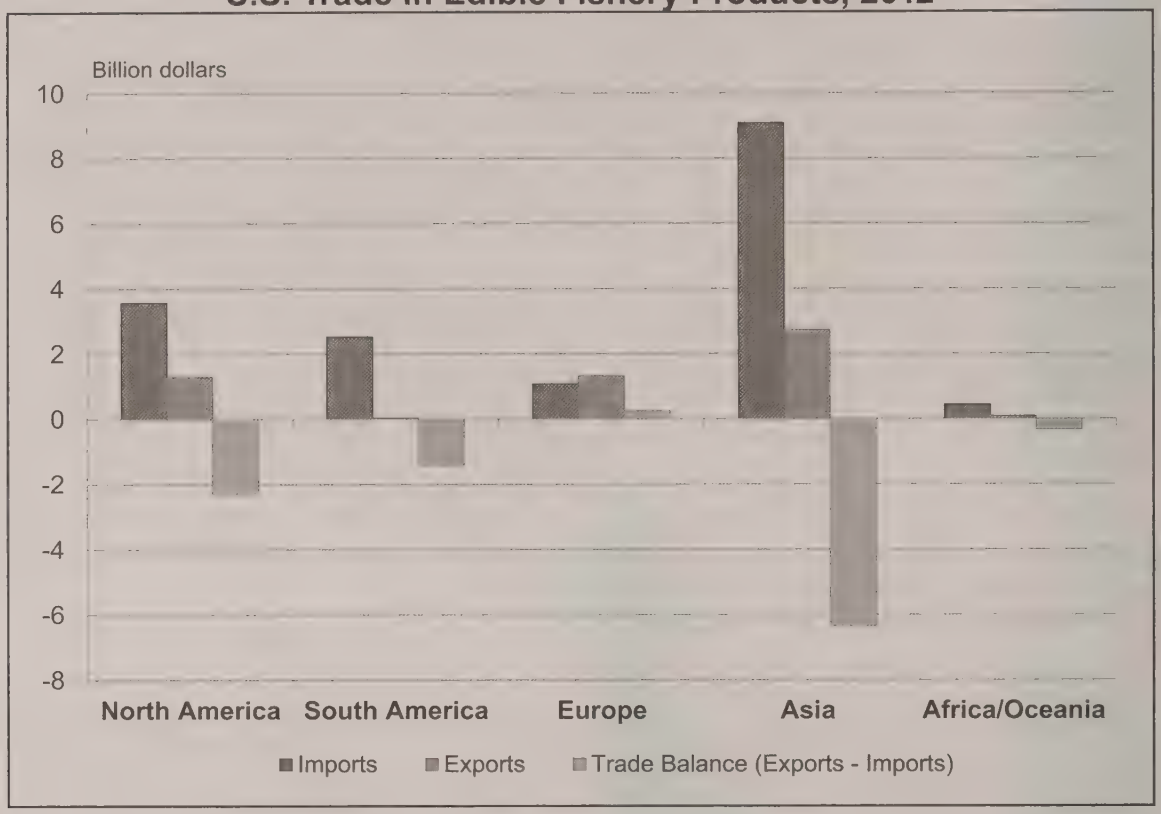
NOTE

Effective in 2012, substantial changes were made to the fishery product sections of the Harmonized Tariff Schedule of the United States (HTS) and subsequently the Schedule B: Statistical Classification of Domestic and Foreign Commodities Exported from the United States. Because the product classifications and groupings used in this report are based on the HTS and Schedule B, many of the groups used were revised for 2012.

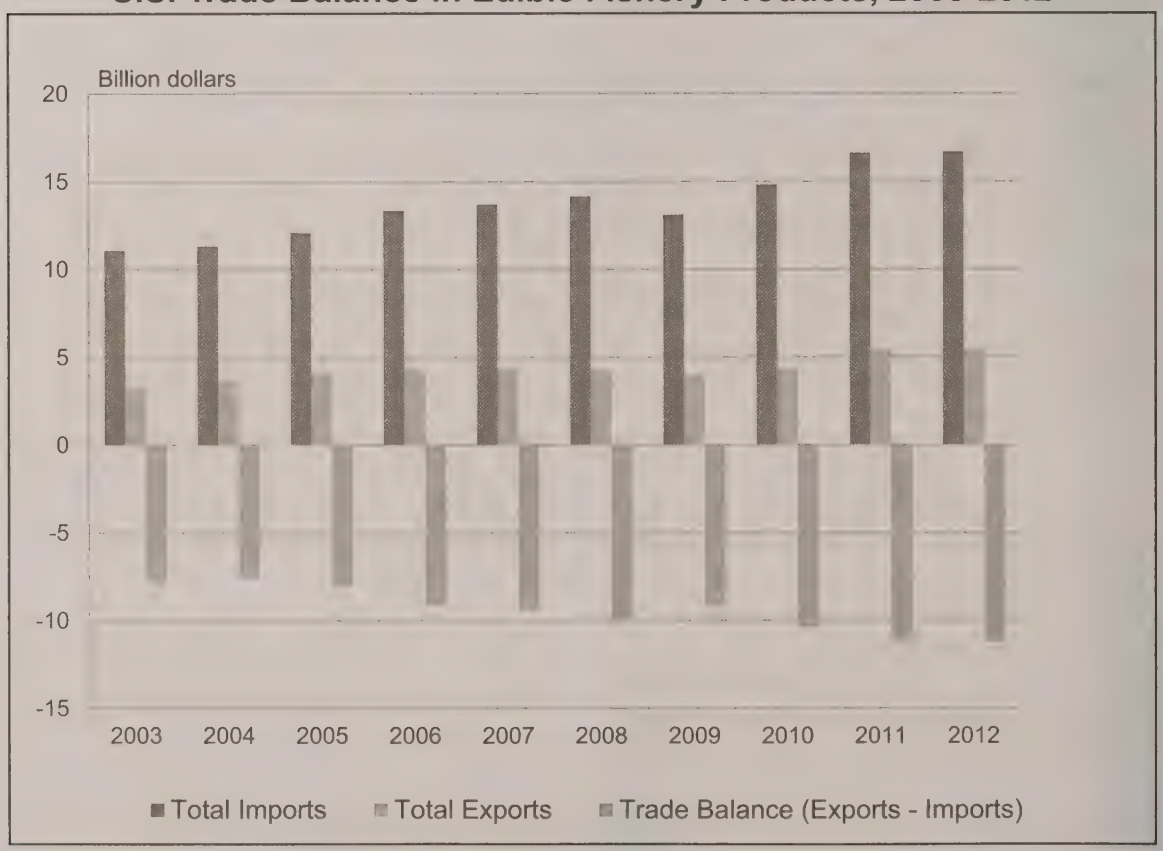
Because of this revision, some products have moved to different categories. For example, a product that had previously been included in an "unclassified" or "other" group my now be broken out into its own category. As a result, a value for trade may be shown in the 2012 column with no corresponding value in the 2011 column. This does not necessarily mean that there was no trade in that product in 2011, simply that for 2011 the product may have been reported in a different category. Similarly, groups where products were removed may appear to show a dramatic drop in trade as an artifact of this reclassification.

Caution should be exercised when making 2011 to 2012 comparisons. Values for total imports, exports and re-exports remain consistent and comparable between years.

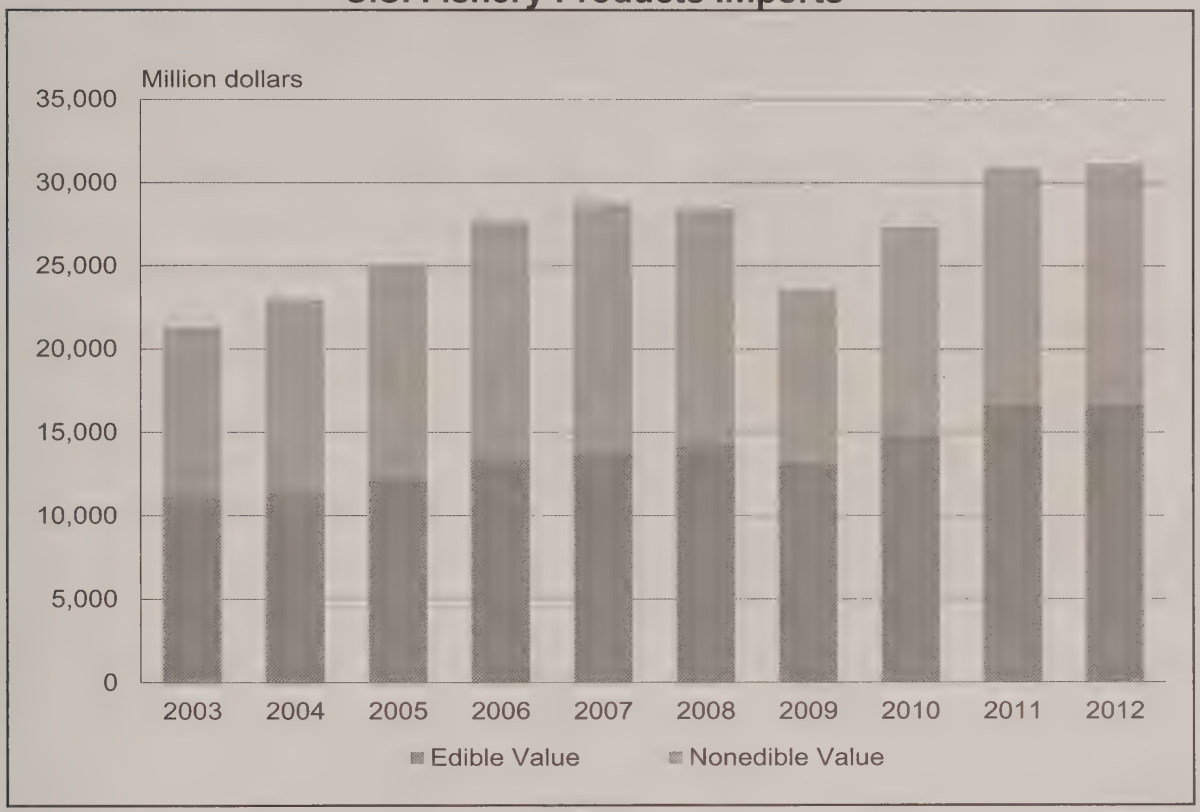
U.S. Trade in Edible Fishery Products, 2012



U.S. Trade Balance in Edible Fishery Products, 2003-2012



U.S. Fishery Products Imports

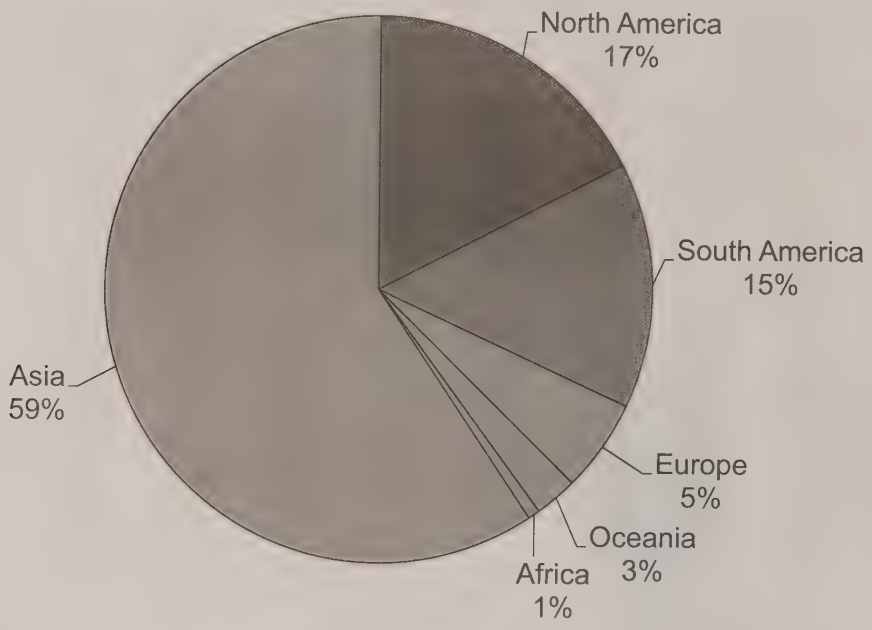


EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2003-2012

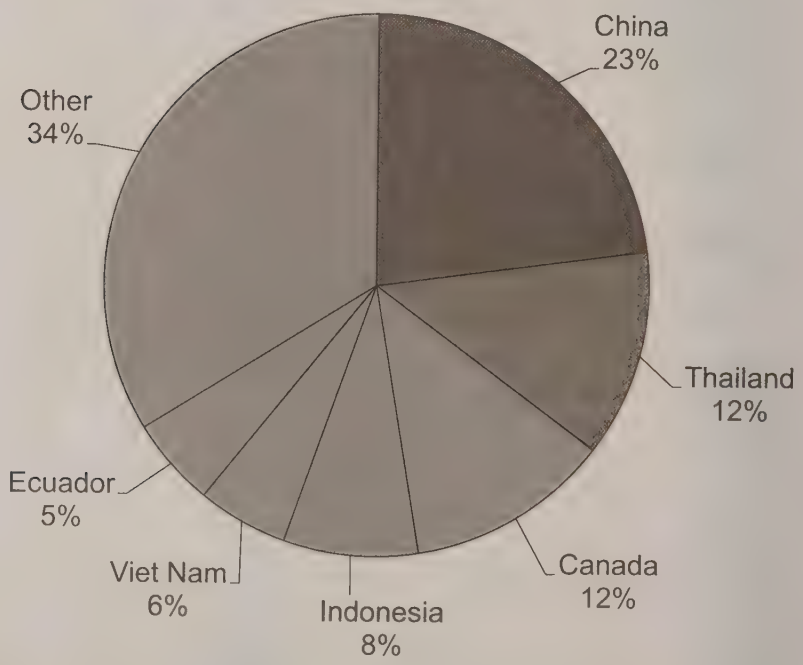
Year	Edible			Nonedible	Total
	Thousand pounds	Metric Tons	Thousand dollars		
2003	4,906,556	2,225,599	11,095,479	10,187,074	21,282,553
2004	4,950,789	2,245,663	11,331,320	11,617,745	22,949,065
2005	5,114,943	2,320,123	12,099,319	13,020,752	25,120,071
2006	5,400,091	2,449,465	13,355,293	14,356,670	27,711,963
2007	5,346,345	2,425,086	13,696,207	15,080,912	28,777,119
2008	5,225,960	2,370,480	14,170,848	14,285,768	28,456,616
2009	5,161,513	2,341,247	13,124,170	10,430,117	23,554,287
2010	5,447,134	2,470,804	14,810,857	12,541,650	27,352,507
2011	5,349,480	2,426,508	16,617,643	14,325,649	30,943,292
2012	**5,383,510**	**2,441,944**	**16,689,547**	**14,440,802**	**31,130,349**

Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Imports from Major Areas, 2012, by Volume



U.S. Imports from Major Exporters, 2012, by Volume



FISHERY PRODUCTS IMPORTS, BY PRINCIPAL ITEMS, 2011 AND 2012

Item	2011			2012		
Edible fishery products: **Fresh and frozen:**	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric Tons	Thousand dollars
Whole or eviscerated:						
Freshwater	121,149	54,953	150,126	109,725	49,771	132,802
Flatfish	20,754	9,414	92,974	18,944	8,593	97,259
Groundfish	55,512	25,180	62,659	60,360	27,379	69,037
Salmon	213,703	96,935	632,864	242,010	109,775	627,445
Tuna (1)	315,871	143,278	577,771	309,228	140,265	748,819
Other	255,496	115,892	564,561	248,070	112,524	572,791
Fillets and steaks:						
Freshwater	575,866	261,211	1,261,755	683,713	310,130	1,395,716
Flatfish	53,819	24,412	139,066	43,746	19,843	118,644
Groundfish	235,354	106,756	519,324	230,969	104,767	543,278
Salmon	290,934	131,967	1,221,003	325,520	147,655	1,171,004
Other	214,472	97284	843701	183,185	83,092	951,374
Meat wether or not minced (2)	25,512	11,572	64,508	80,040	36,306	273,666
Blocks and slabs	110,907	50,307	194,826	107,106	48,583	188,448
Surimi	2,030	921	2,520	1,993	904	2,502
Crabs	127,849	57,992	744,563	129,397	58,694	653,750
Crabmeat	11,219	5,089	54,894	11,468	5,202	63,479
Lobster:						
American	79,630	36,120	644,920	85,605	38,830	672,841
Spiny	21,837	9,905	255,564	19,722	8,946	222,153
Shrimp	1,265,751	574,141	5,148,448	1,172,984	532,062	4,441,969
Scallops (meats)	55,466	25,159	293,999	33,565	15,225	220,413
Squid	129,648	58,808	241,645	143,050	64,887	264,640
Other fish and shellfish	268,145	121,630	699,701	284,479	129,039	823,073
Total, fresh and frozen	**4,450,924**	**2,018,926**	**14,411,392**	**4,524,880**	**2,052,472**	**14,255,103**
Canned:						
Anchovy	6,861	3,112	28,299	7,293	3,308	30,974
Herring	6,402	2,904	10,682	7,130	3,234	10,971
Mackerel	27,505	12,476	32,110	27,253	12,362	38,164
Salmon	14,290	6,482	51,370	16,043	7,277	57,817
Sardines	65,150	29,552	99,433	66,577	30,199	116,809
Tuna	412,697	187,198	719,294	353,766	160,467	761,568
Clams	14,156	6,421	18,896	12,657	5,741	16,962
Crabmeat	66,167	30,013	558,409	71,184	32,289	629,322
Lobsters	44	20	522	86	39	1,224
Oysters	14,965	6,788	43,589	9,295	4,216	27,682
Shrimp	2,471	1,121	7,622	3,649	1,655	15,310
Balls, cakes, and puddings	33,479	15,186	60,128	33,012	14,974	59,860
Other fish and shellfish	87,472	39,677	150,242	77,397	35,107	155,926
Total, canned	**751,658**	**340,950**	**1,780,596**	**685,340**	**310,868**	**1,922,589**
Cured:						
Dried	13,481	6,115	53,975	12,965	5,881	50,174
Pickled or salted	50,565	22,936	87,264	51,345	23,290	95,517
Smoked or kippered	26,349	11,952	135,468	29,288	13,285	153,990
Total, cured	**90,395**	**41,003**	**276,707**	**93,598**	**42,456**	**299,681**
Caviar and roe	6,565	2,978	33,607	5,769	2,617	33,346
Edible seaweed and algae (2)				17,172	7,789	51,028
Prepared meals	8,159	3,701	21,516	10,194	4,624	29,129
Other fish and shellfish	41,777	18,950	93,825	46,557	21,118	98,671
Total edible products	**5,349,480**	**2,426,508**	**16,617,643**	**5,383,510**	**2,441,944**	**16,689,547**
Nonedible products:						
Meal and scrap	75,858	34,409	48,085	95,532	43,333	56,108
Fish oils	48,880	22,172	105,871	52,055	23,612	110,547
Other	-	-	14,171,693	-	-	14,274,147
Total nonedible products	**-**	**-**	**14,325,649**	**-**	**-**	**14,440,802**
Grand total	**-**	**-**	**30,943,292**	**-**	**-**	**31,130,349**

(1) Includes loins and discs.

(2) This category may be new or significantly changed due to the 2012 HTS revision.

Note: Data include imports into the United States and Puerto Rico and landings of tuna by foreign vessels at American Samoa. Statistics on imports are the weight of individual products as exported, i.e., fillets, steaks, headed, etc. Imports and Exports of Fishery Products, Annual Summary, 2012, Current Fishery Statistics No. 2012-2 provides additional information.

Source: U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2012

Continent and Country	Edible			Nonedible	Total
	Thousand pounds	Metric Tons	----------Thousand dollars----------		
North America:					
Canada	654,678	296,960	2,499,387	1,147,788	3,647,175
Mexico	135,629	61,521	475,164	531,475	1,006,639
Dominican Republic	906	411	4,645	179,316	183,961
Honduras	43,254	19,620	174,197	1,460	175,656
Costa Rica	26,312	11,935	100,055	26,634	126,689
Other	73,841	33,494	320,145	21,114	341,259
Total	**934,620**	**423,941**	**3,573,593**	**1,907,787**	**5,481,379**
South America:					
Chile	282,608	128,190	1,018,928	65,309	1,084,237
Ecuador	286,228	129,832	868,823	2,121	870,944
Peru	54,174	24,573	188,809	73,683	262,492
Argentina	49,802	22,590	133,207	45,805	179,013
Brazil	16,378	7,429	70,860	102,796	173,657
Other	93,105	42,232	248,328	90,550	338,878
Total	**782,293**	**354,846**	**2,528,955**	**380,264**	**2,909,221**
Europe:					
European Union:					
France	4,074	1,848	19,428	1,582,505	1,601,933
Italy	2,718	1,233	12,028	810,932	822,959
Germany	5,148	2,335	12,514	530,381	542,895
United Kingdom	35,668	16,179	114,140	383,029	497,169
Spain	17,299	7,847	68,702	294,885	363,587
Other	42,467	19,263	162,771	410,432	573,203
Total	**107,375**	**48,705**	**389,583**	**4,012,164**	**4,401,747**
Other:					
Switzerland	42	19	219	418,405	418,624
Norway	75,911	34,433	232,644	81,653	314,296
Russian Federation	43,173	19,583	229,088	2,161	231,249
Turkey	2,454	1,113	11,598	152,728	164,326
Iceland	35,635	16,164	131,358	4,722	136,080
Other	29,469	13,367	77,921	4,216	82,137
Total	**186,683**	**84,679**	**682,828**	**663,885**	**1,346,713**
Asia:					
China	1,231,450	558,582	2,680,423	2,514,155	5,194,579
Thailand	664,956	301,622	2,046,138	1,155,503	3,201,641
India	180,905	82,058	665,916	1,521,403	2,187,319
Indonesia	290,401	131,725	1,267,539	240,648	1,508,186
Viet Nam	430,585	195,312	1,123,514	28,416	1,151,929
Other	400,100	181,484	1,296,451	1,760,639	3,057,090
Total	**3,198,396**	**1,450,783**	**9,079,981**	**7,220,764**	**16,300,745**
Oceania:					
New Zealand	41,879	18,996	110,259	36,980	147,239
Australia	2,163	981	23,615	85,602	109,218
Fiji	41,263	18,717	93,394	1,267	94,661
French Polynesia	2,926	1,327	9,352	37,343	46,695
Marshall Islands	5,712	2,591	14,740	426	15,166
Other	42,209	19,146	52,900	1,289	54,189
Total	**136,152**	**61,758**	**304,260**	**162,907**	**467,168**
Africa:					
South Africa	3,776	1,713	26,183	39,805	65,987
Morocco	12,963	5,880	40,668	7,209	47,877
Mauritius	12,952	5,875	31,091	1,478	32,568
Tunisia	132	60	560	18,761	19,321
Nigeria	379	172	3,153	10,836	13,990
Other	7,798	3,537	28,692	14,942	43,634
Total	**38,001**	**17,237**	**130,347**	**93,031**	**223,377**
Grand total	**5,383,521**	**2,441,949**	**16,689,547**	**14,440,802**	**31,130,349**

Source: U.S. Department of Commerce, U.S. Census Bureau.

REGULAR FISH BLOCKS AND MEAT IMPORTS, BY SPECIES AND TYPE, 2011 AND 2012

Species and type	2011			2012		
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Regular blocks and slabs:						
Freshwater	494	224	1,373	1,186	538	5,644
Flatfish	4,403	1,997	8,283	7,061	3,203	12,927
Groundfish						
Cod	13,318	6,041	26,291	11,030	5,003	21,529
Ocean Perch	2,145	973	4,695	1,459	662	3,671
Pollock	67,450	30,595	76,712	52,919	24,004	61,088
Whiting	2,963	1,344	4,289	5,042	2,287	7,502
Other groundfish	5,692	2,582	10,795	17,721	8,038	38,533
Total groundfish	91,568	41,535	122,782	88,171	39,994	132,323
Other regular blocks	14,442	6,551	62,388	10,688	4,848	37,554
Total Regular Blocks	**110,907**	**50,307**	**194,826**	**107,106**	**48,583**	**188,448**
Meat whether or minced						
Freshwater	556	252	855	17,306	7,850	60,045
Flatfish	1,911	867	1,720	1,627	738	4,463
Groundfish	3,741	1,697	5,596	11,349	5,148	25,577
Other	19,303	8,756	56,337	49,758	22,570	183,581
Total Meat	**25,512**	**11,572**	**64,508**	**80,040**	**36,306**	**273,666**
Total Blocks and Meat	**136,418**	**61,879**	**259,334**	**187,146**	**84,889**	**462,114**

Source: U.S. Department of Commerce, U.S. Census Bureau.

REGULAR FISH BLOCKS AND MEAT IMPORTS, BY COUNTRY OF ORIGIN, 2011 AND 2012

Country	2011			2012		
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	93,795	42,545	124,705	93,854	42,572	143,572
Chile	8,620	3,910	38,910	19,268	8,740	68,312
Canada	4,092	1,856	6,719	7,127	3,233	27,839
Indonesia	3,344	1,517	9,823	6,709	3,043	23,372
United Kingdom	979	444	9,616	3,871	1,756	21,633
Viet Nam	4,586	2,080	9,200	6,440	2,921	20,988
Ecuador	734	333	2,881	7,262	3,294	18,674
Iceland	2,304	1,045	4,332	5,190	2,354	17,372
Norway	-	963	6,312	3,794	1,721	12,213
Other	17,965	7,188	46,835	33,631	15,255	108,140
Total	**136,418**	**61,881**	**259,333**	**187,146**	**84,889**	**462,115**

Source: U.S. Department of Commerce, U.S. Census Bureau.

GROUNDFISH FILLET AND STEAK IMPORTS, BY SPECIES, 2011 AND 2012 (1)

Species	2011			2012		
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Cod	88,881	40,316	258,985	81,650	37,036	253,015
Haddock	43,473	19,719	123,474	43,400	19,686	122,876
Hake	4,378	1,986	9,071	6,336	2,874	14,274
Ocean perch	7,191	3,262	15,101	10,161	4,609	24,286
Pollock (2)	91,431	41,473	112,693	63,012	28,582	77,445
Other (3)				26,411	11,980	51,382
Total	**235,354**	**106,756**	**519,324**	**230,969**	**104,767**	**543,278**

(1) Does not include data on fish block and slabs
(2) Includes some quantities of cusk fillets.
(3) This category was added due to the 2012 HTS revision
Source: U.S. Department of Commerce, U.S. Census Bureau.

CANNED TUNA NOT IN OIL, QUOTA AND IMPORTS, 2003-2012

Year	Quota (1)		Over quota (2)		Total	
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	Thousand pounds	Metric tons
2003	41,398	18,778	501,655	227,549	543,053	246,327
2004	50,472	22,894	377,161	171,079	427,633	193,973
2005	41,965	19,035	447,133	202,818	489,097	221,853
2006	42,954	19,484	367,258	166,587	410,212	186,071
2007	41,178	18,678	300,412	136,266	341,590	154,944
2008	38,951	17,668	303,915	137,855	342,866	155,523
2009	40,690	18,457	329,200	149,324	369,890	167,781
2010	36,043	16,349	370,796	168,192	406,839	184,541
2011	40,011	18,149	345,514	156,724	385,525	174,873
2012	36,667	16,632	452,483	205,245	489,150	221,877

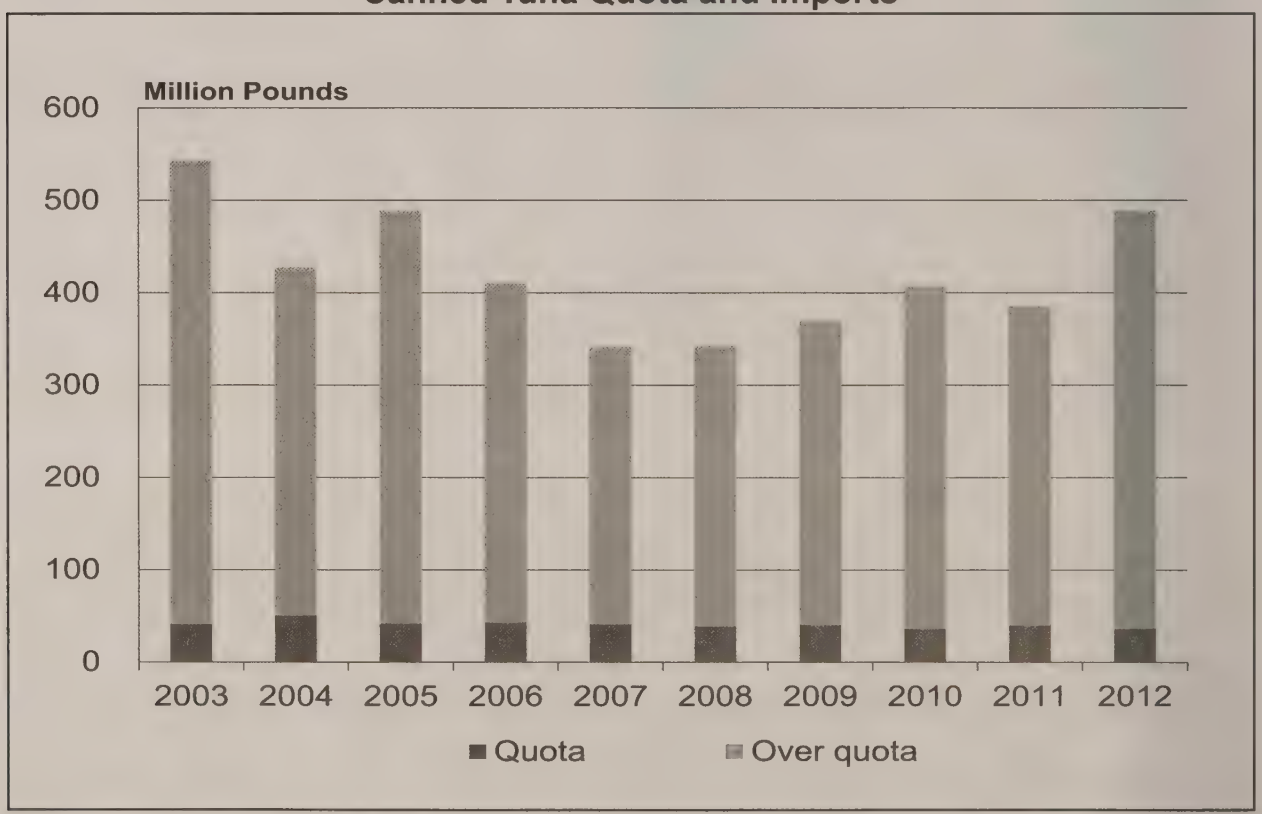
(1) Imports have been subject to tariff rate quotas since April 14, 1956. Dutiable in 1956 to 1967 at 12.5 percent ad valorem; 1968, 11 percent; 1969, 10 percent; 1970, 8.5 percent; 1971, 7 percent; and 1972 to present, 6 percent.

(2) Dutiable in 1972 to present, 12.5 percent.

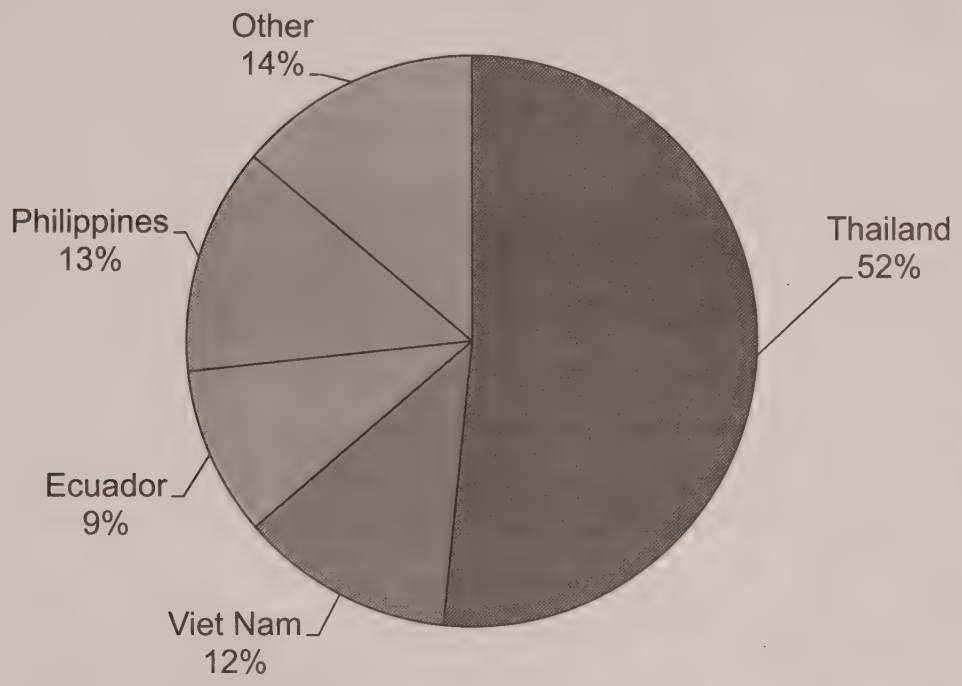
Note: Data in this table will not agree with tuna import data released by the U.S. Department of Commerce, U.S. Census Bureau.

Source: U.S. Department of the Treasury, U.S. Customs Service. U.S. Department of Homeland Security, U.S. Customs and Border Protection.

Canned Tuna Quota and Imports



Imports of Canned Tuna By Major Exporter, 2012 By Volume



CANNED TUNA, BY COUNTRY OF ORIGIN, 2011 AND 2012

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Thailand	225,165	102,134	393,859	182,598	82,826	407,852
Viet Nam	43,221	19,605	71,060	42,827	19,426	91,631
Ecuador	41,552	18,848	90,167	33,891	15,373	86,909
Philippines	55,472	25,162	79,785	45,496	20,637	77,828
Indonesia	21,909	9,938	42,771	19,244	8,729	43,016
China	15,340	6,958	21,804	16,609	7,534	28,125
Mexico	4,881	2,214	8,223	8,263	3,748	14,493
Costa Rica	628	285	1,868	787	357	2,439
South Korea	1,358	616	2,299	1,098	498	2,309
Other	3,170	1,438	7,458	2,952	1,339	6,965
Total	**412,697**	**187,198**	**719,294**	**353,766**	**160,467**	**761,567**

Source: U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY COUNTRY OF ORIGIN, 2011 AND 2012

Country	2011			2012		
	Thousand Pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
North America:						
Mexico	68,063	30,873	291,076	57,963	26,292	256,147
Honduras	22,981	10,424	68,954	20,082	9,109	57,728
Nicaragua	7,399	3,356	23,472	10,311	4,677	31,037
Panama	7,198	3,265	31,252	7,022	3,185	27,627
Canada	5,877	2,666	29,719	4,707	2,135	26,095
Guatemala	5,979	2,712	23,205	5,761	2,613	19,852
Belize	445	202	1,816	1,016	461	2,973
Costa Rica	117	53	719	176	80	1,159
El Salvador	311	141	843	112	51	443
Turks and Caicos Is.	-	-	-	42	19	152
Other	7	3	75	11	5	107
Total	**118,376**	**53,695**	**471,131**	**107,203**	**48,627**	**423,320**
South America:						
Ecuador	162,435	73,680	530,166	179,461	81,403	559,095
Peru	18,338	8,318	61,741	18,481	8,383	61,562
Guyana	14,416	6,539	23,933	19,795	8,979	41,147
Venezuela	5,434	2,465	13,763	5,809	2,635	12,342
Argentina	1,841	835	8,292	1,510	685	6,420
Suriname	798	362	1,645	1,459	662	3,524
Colombia	1,585	719	5,903	1,232	559	3,280
Chile	35	16	161	40	18	195
Other	-	-	-	-	-	-
Total	**204,882**	**92,934**	**645,604**	**227,786**	**103,323**	**687,565**
Europe:						
European Union:						
Denmark	187	85	517	157	71	390
Germany	64	29	125	106	48	264
Spain	2	1	27	13	6	121
Portugal	11	5	21	26	12	63
United Kingdom	-	1	11	7	3	41
Other	-	-	5	-	-	7
Total	**265**	**120**	**706**	**306**	**139**	**886**
Other:						
Norway	-	-	-	-	15	244
Monaco	-	-	-	-	11	224
Iceland	-	-	-	-	-	11
Russian Federation	-	-	-	-	-	5
Total	**-**	**-**	**-**	**57**	**26**	**484**
Asia:						
Thailand	407,664	184,915	1,714,200	298,849	135,557	1,200,412
Indonesia	155,058	70,334	695,099	163,310	74,077	658,820
India	106,297	48,216	525,620	145,418	65,961	574,659
Viet Nam	99,502	45,134	519,272	90,113	40,875	446,428
China	94,176	42,718	287,968	78,501	35,608	228,114
Malaysia	64,522	29,267	209,455	51,753	23,475	170,998
Bangladesh	9,859	4,472	59,427	5,950	2,699	38,623
United Arab Emirates	1,931	876	5,220	2,105	955	5,774
Philippines	2,934	1,331	7,762	2,619	1,188	5,671
Pakistan	291	132	3,045	388	176	3,868
Other	1,975	896	7,345	2,158	803	6,832
Total	**944,210**	**428,291**	**4,034,413**	**840,777**	**381,374**	**3,340,199**
Oceania	**194**	**88**	**1,211**	**117**	**53**	**706**
Africa	**295**	**134**	**3,006**	**388**	**176**	**4,119**
Grand total	**1,268,223**	**575,262**	**5,156,071**	**1,176,635**	**533,718**	**4,457,279**

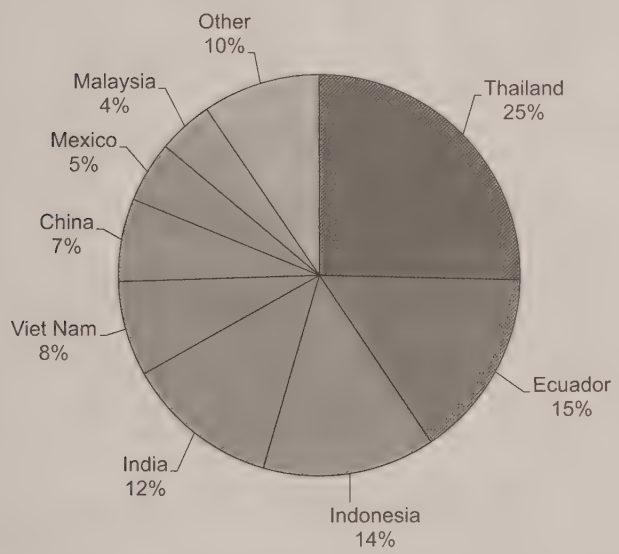
Note: Statistics on imports are the weights of the individual products as received, i.e., raw, headless, peeled, etc.
Source: U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY TYPE OF PRODUCT, 2011 AND 2012

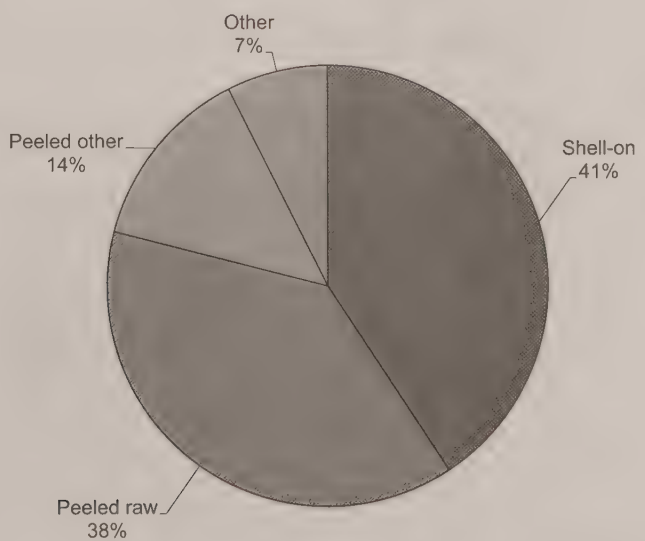
Type of product	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Shell-on (heads off)	494,468	224,289	1,938,222	479,564	217,529	1,743,764
Peeled:						
Canned	2,471	1,121	7,622	3,649	1,655	15,310
Not breaded:						
Raw	459,218	208,300	1,960,830	450,334	204,270	1,771,931
Other	215,359	97,686	955,765	159,534	72,364	676,148
Breaded	96,707	43,866	293,631	83,554	37,900	250,126
Total	**1,268,223**	**575,262**	**5,156,070**	**1,176,635**	**533,718**	**4,457,279**

Source: U.S. Department of Commerce, U.S. Census Bureau.

Shrimp Imports by Major Exporter, 2012, by Volume



Shrimp Imports by Type, 2012, by Volume

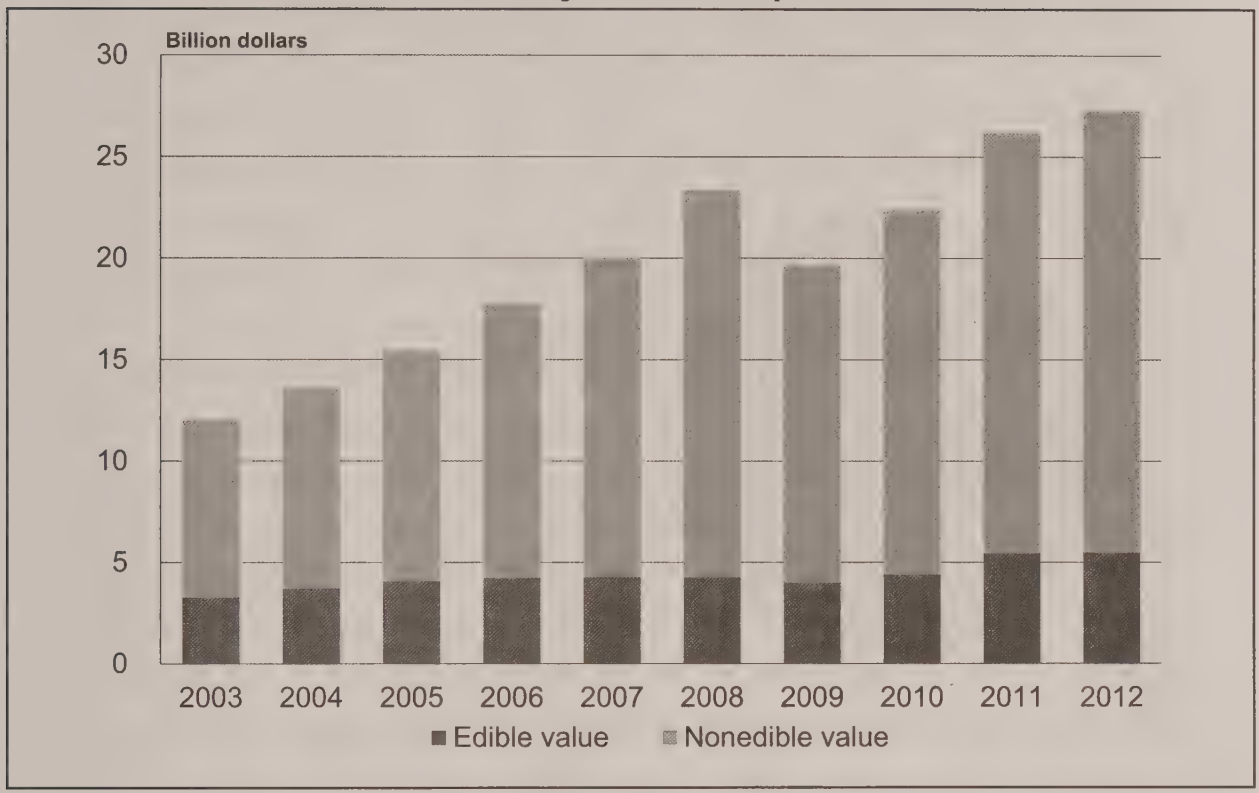


FISH MEAL AND SCRAP IMPORTS, BY COUNTRY OF ORIGIN, 2011 AND 2012

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Chile	23,962	10,869	15,134	38,270	17,359	24,415
Mexico	28,530	12,941	14,735	34,374	15,592	16,310
Canada	13,457	6,104	8,595	11,572	5,249	7,562
Denmark	2,037	924	1,751	2,509	1,138	2,041
France	2,498	1,133	3,146	1,583	718	1,968
China	443	201	998	2,288	1,038	1,149
Ecuador	1,839	834	1,131	1,248	566	784
Japan	282	128	909	1,709	775	644
Panama	631	286	248	1,206	547	509
Other	2,180	989	1,438	774	351	726
Total	**75,858**	**34,409**	**48,085**	**95,532**	**43,333**	**56,108**

Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Fishery Product Exports

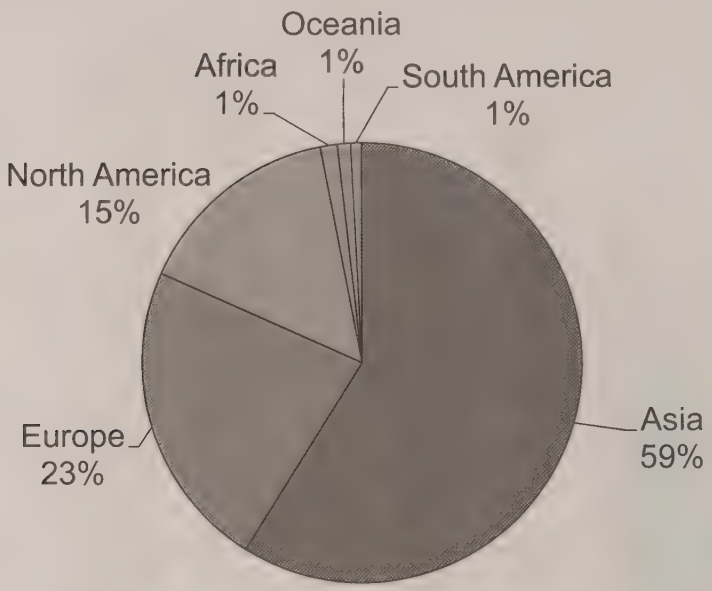


EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2003-2012 (1)

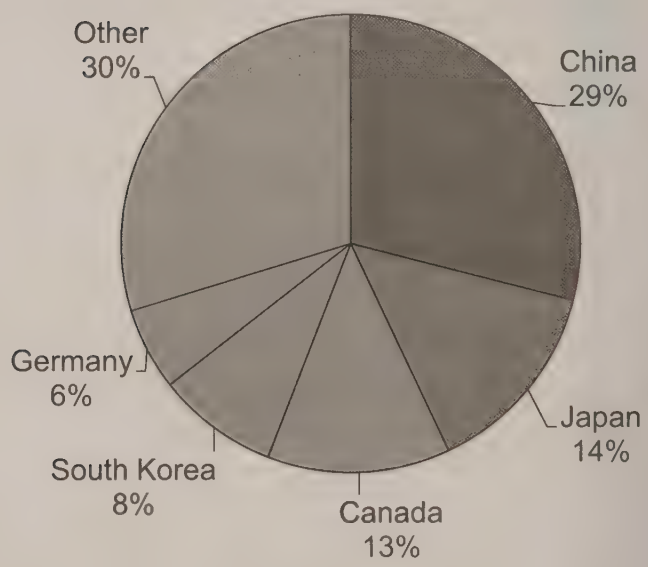
Year	Edible			Nonedible	Total
	Thousand pounds	Metric tons	--------Thousand dollars--------		
2003	2,395,719	1,086,691	3,268,329	8,730,921	11,999,251
2004	2,888,188	1,310,073	3,708,283	9,883,927	13,592,210
2005	2,929,421	1,328,776	4,073,686	11,356,982	15,430,667
2006	2,967,320	1,345,967	4,237,648	13,522,285	17,759,934
2007	2,869,376	1,301,541	4,268,578	15,785,140	20,053,718
2008	2,650,093	1,202,074	4,256,835	19,110,474	23,367,309
2009	2,546,281	1,154,985	3,979,728	15,655,964	19,635,693
2010	2,733,127	1,239,738	4,389,171	17,996,550	22,385,721
2011	3,265,307	1,481,134	5,441,721	20,741,556	26,183,278
2012	**3,253,897**	**1,475,958**	**5,470,172**	**21,806,902**	**27,277,074**

(1) Figures reflect both domestic and foreign (re-exports)
Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Exports to Major Areas, 2012 By Volume



U.S. Exports to Major Importers, 2012 By Volume



FISHERY PRODUCTS EXPORTS, BY PRINCIPAL ITEMS, 2011 AND 2012 (1)

Item	2011			2012		
Edible fishery products:	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Fresh and frozen:						
Whole or eviscerated:						
Freshwater	6,956	3,155	6,983	10,939	4,962	16,245
Flatfish	198,740	90,148	181,690	187,905	85,233	160,334
Groundfish	477,228	216,469	581,064	457,917	207,710	591,686
Herring	104,551	47,424	58,238	73,900	33,521	41,512
Sablefish	28,946	13,130	104,388	22,434	10,176	103,993
Salmon	368,131	166,983	621,817	254,658	115,512	439,438
Tuna	39,522	17,927	59,030	38,120	17,291	60,346
Other	208,773	94,699	184,317	585,742	265,691	524,896
Fillets, and steaks:						
Freshwater	4,350	1,973	10,372	14,312	6,492	48,472
Flatfish	3,999	1,814	21,971	5,112	2319	21082
Groundfish	275,639	125,029	394,744	235,967	107,034	351,446
Salmon				38,056	17,262	127,967
Other	231,737	105,115	398,578	24,665	11,188	70,149
Meat whether or not minced (2)	46,636	21,154	62,704	71,209	32,300	88,650
Surimi	323,181	146,594	345,469	348,717	158,177	414,330
Fish sticks	43,801	19,868	83,449	47,529	21,559	88,130
Clams	10,822	4,909	61,099	13,060	5,924	77,257
Crabs	57,161	25,928	244,745	74,136	33,628	276,704
Crabmeat	4,916	2,230	26,510	3,794	1,721	16,971
Lobsters	90,801	41,187	510,077	107,377	48,706	508,956
Scallops (meats)	29,930	13,576	205,154	31,513	14,294	209,127
Sea urchins	353	160	1,663	238	108	1,048
Shrimp	30,329	13,757	131,755	26,872	12,189	119,582
Squid	327,535	148,569	208,201	255,273	115,791	175,599
Other fish and shellfish	27,185	12,331	91,594	25,117	11,393	102,688
Total, fresh and frozen	**2,941,221**	**1,334,129**	**4,595,612**	**2,954,563**	**1,340,181**	**4,636,608**
Canned:						
Salmon	112,025	50,814	224,516	91,006	41,280	222,269
Sardines	11,008	4,993	5,562	6,054	2,746	2,842
Tuna	4,211	1,910	9,590	5,822	2,641	12,820
Abalone	282	128	4,765	227	103	5,259
Crabmeat	3,508	1,591	13,402	4,120	1,869	17,374
Shrimp	251	114	1,020	271	123	1,018
Squid	3,415	1,549	1,918	2,758	1,251	1,503
Other fish and shellfish	23,741	10,769	29,191	23,649	10,727	31,326
Total, canned	**158,440**	**71,868**	**289,964**	**133,907**	**60,740**	**294,411**
Cured:						
Dried	2,229	1,011	7,235	8,175	3,708	13,683
Pickled or salted	3,150	1,429	4,257	1,896	860	2,648
Smoked or kippered	1,647	747	8,909	1,338	607	8,070
Total, cured	**7,026**	**3,187**	**20,401**	**11,409**	**5,175**	**24,401**
Caviar and roe:						
Herring	22,835	10,358	43,426	5,271	2,391	7,596
Pollock	38,666	17,539	158,441	35,069	15,907	117,869
Salmon	25,884	11,741	163,379	23,261	10,551	182,057
Sea urchin	1,653	750	30,547	1,373	623	31,349
Other	19,094	8,661	55,677	24,841	11,268	65,216
Total, caviar and roe	**108,133**	**49,049**	**451,470**	**89,815**	**40,740**	**404,087**
Edible seaweed and algae				2,328	1,056	12,566
Prepared meals	9,967	4,521	26,613	15,657	7,102	38,050
Other fish and shellfish	40,516	18,378	57,662	46,211	20,961	60,052
Total edible products	**3,265,304**	**1,481,132**	**5,441,722**	**3,253,890**	**1,475,955**	**5,470,175**
Nonedible products:						
Meal and scrap	195,017	88,459	105,996	318,803	144,608	145,786
Fish oils	149,071	67,618	103,115	92,994	42,182	100,096
Other	-	-	20,532,447	-	-	21,561,021
Total nonedible products	**-**	**-**	**20,741,558**	**-**	**-**	**21,806,903**
Grand total	**-**	**-**	**26,183,280**	**-**	**-**	**27,277,078**

(1) Figures reflect both domestic and foreign (re-exports).; (2) This category may be new or significantly changed due to the 2012 HTS revision.

Source: U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2012 (1)

Continent and Country	Edible		Nonedible	Total
	Thousand pounds	Metric tons	-----Thousand dollars-----	
North America:				
Canada	419,083	190,095	1,142,992	3,785,567	4,928,559
Mexico	36,559	16,583	56,168	1,628,052	1,684,220
Sint Maarten	1,213	550	4,946	296,480	301,426
Panama	4,303	1,952	7,847	261,542	269,389
Dominican Republic	8,560	3,883	13,059	174,658	187,717
Other	27,752	12,588	60,645	643,288	703,933
Total	**497,470**	**225,651**	**1,285,657**	**6,789,587**	**8,075,244**
South America:				
Brazil	4,903	2,224	3,648	346,637	350,285
Venezuela	8,757	3,972	9,923	323,148	333,071
Chile	1,722	781	3,835	158,278	162,113
Colombia	3,514	1,594	7,583	120,553	128,136
Argentina	57	26	161	119,503	119,664
Other	7,017	3,183	13,969	329,030	342,999
Total	**25,970**	**11,780**	**39,119**	**1,397,149**	**1,436,268**
Europe:				
European Union:				
United Kingdom	51,376	23,304	129,434	1,144,747	1,274,181
France	64,050	29,053	157,744	602,834	760,578
Netherlands	123,843	56,175	190,992	539,495	730,487
Germany	189,532	85,971	289,640	278,234	567,874
Belgium	7,244	3,286	31,092	342,328	373,420
Other	185,945	84,344	366,185	555,164	921,349
Total	**621,990**	**282,133**	**1,165,087**	**3,462,802**	**4,627,889**
Other:				
Switzerland	1,235	560	6,280	1,094,148	1,100,428
Russian Federation	30,106	13,656	47,438	69,598	117,036
Ukraine	63,082	28,614	78,705	11,718	90,423
Turkey	9,817	4,453	6,745	59,113	65,858
Norway	6,482	2,940	14,218	14,031	28,249
Other	8,274	3,753	7,684	30,551	38,235
Total	**118,995**	**53,976**	**161,070**	**1,279,159**	**1,440,229**
Asia:				
China - Hong Kong	32,467	14,727	158,271	2,490,978	2,649,249
China	944,118	428,249	1,131,006	1,244,112	2,375,118
Japan	455,455	206,593	764,984	1,233,911	1,998,895
South Korea	279,098	126,598	405,924	481,987	887,911
United Arab Emirates	3,197	1,450	13,548	528,122	541,670
Other	203,052	92,104	264,400	2,173,928	2,438,328
Total	**1,917,387**	**869,721**	**2,738,133**	**8,153,038**	**10,891,171**
Oceania:				
Australia	30,657	13,906	49,904	498,232	548,136
New Zealand	4,140	1,878	6,181	68,681	74,862
French Polynesia	2,015	914	1,656	3,042	4,698
Fiji	1,541	699	882	1,045	1,927
Papua New Guinea	-	-	-	1,533	1,533
Other	2,196	996	1,702	2,505	4,207
Total	**40,549**	**18,393**	**60,325**	**575,038**	**635,363**
Africa:				
South Africa	6,102	2,768	5,081	55,141	60,222
Nigeria	2,006	910	1,177	33,061	34,238
Egypt	6,202	2,813	3,473	27,552	31,025
Ghana	-	1,367	1,600	5,235	6,835
Mauritius	5,130	2,327	2,439	2,251	4,690
Other	12,099	4,121	7,011	26,889	33,900
Total	**31,539**	**14,306**	**20,781**	**150,129**	**170,910**
Grand total	**3,253,901**	**1,475,960**	**5,470,172**	**21,806,902**	**27,277,074**

(1) Figures reflect both domestic and foreign (re-exports)

Source: U.S. Department of Commerce, U.S. Census Bureau.

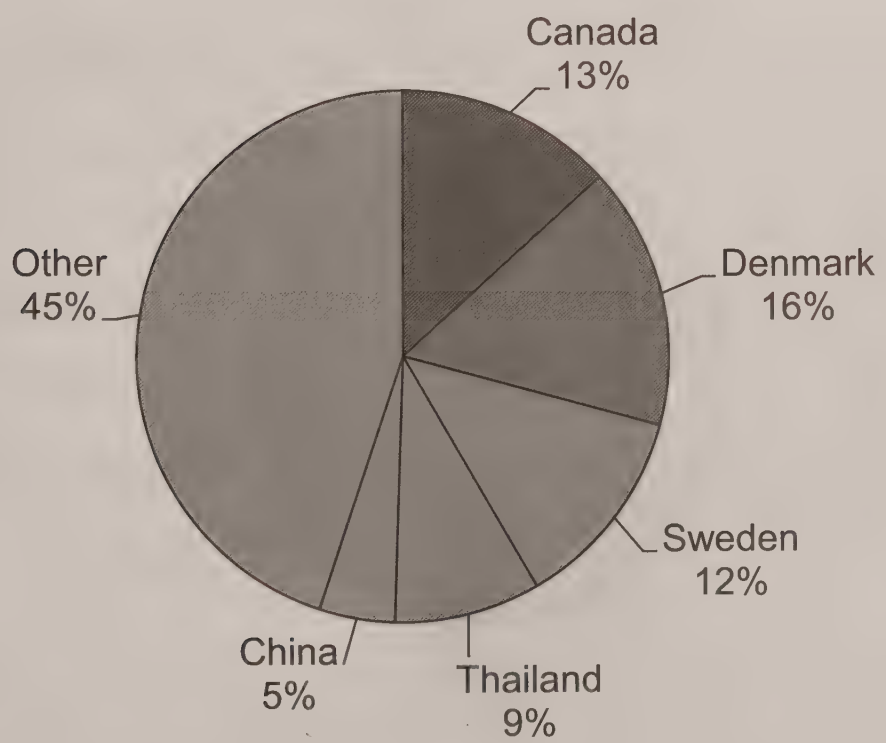
FRESH AND FROZEN SHRIMP EXPORTS, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	7,282	3,303	31,508	3,567	1,618	15,802
Denmark	4,001	1,815	12,982	4,290	1,946	14,700
Sweden	1,380	626	4,373	3,333	1,512	11,146
Thailand	933	423	4,125	2,385	1,082	10,127
China	1,616	733	10,089	1,237	561	9,613
Viet Nam	2,617	1,187	11,622	1,113	505	5,553
India	437	198	2,564	827	375	4,944
Indonesia	600	272	3,332	584	265	4,275
China - Hong Kong	606	275	3,967	408	185	3,297
Other	11,460	4,923	47,193	9,125	4,139	40,124
Total	**30,324**	**13,755**	**131,755**	**26,870**	**12,188**	**119,581**

(1) Figures reflect both domestic and foreign (re-exports)

Source: U.S. Department of Commerce, U.S. Census Bureau.

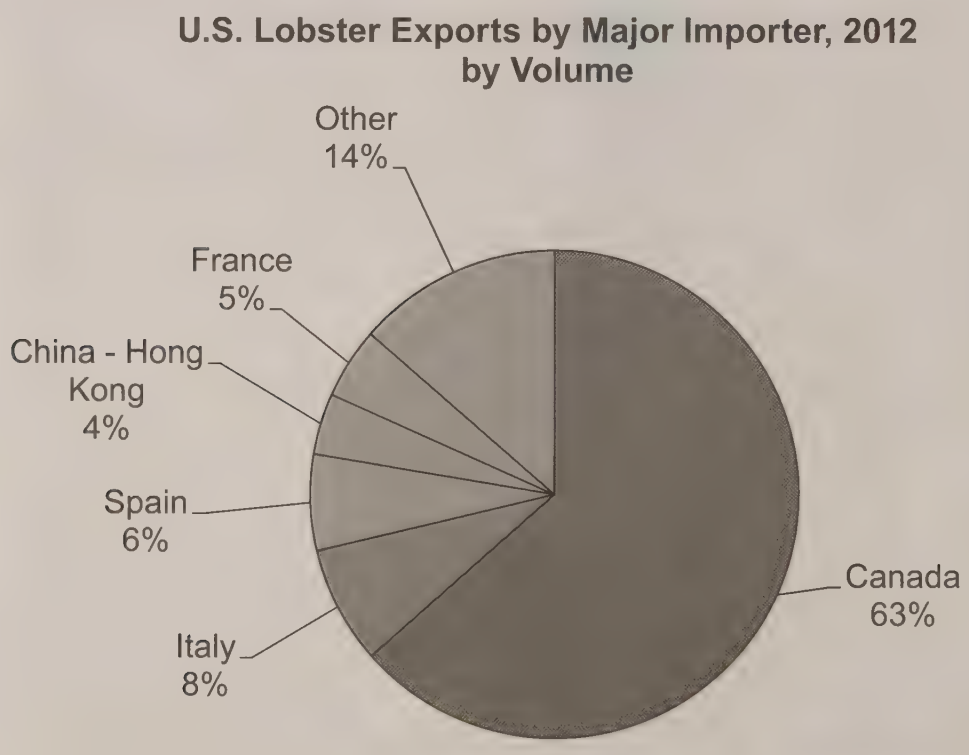
U.S. Shrimp Exports by Major Importer, 2012
by Volume



FRESH AND FROZEN LOBSTER EXPORTS, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	53,431	24,236	230,065	68,138	30,907	228,280
Italy	9,204	4,175	61,413	8,373	3,798	53,600
Spain	7,304	3,313	52,875	6,854	3,109	47,665
China - Hong Kong	4,107	1,863	32,327	4,352	1,974	32,790
France	5,489	2,490	40,038	5,075	2,302	32,385
China	2,348	1,065	19,339	3,871	1,756	30,036
United Kingdom	1,722	781	12,323	1,742	790	12,597
South Korea	295	134	2,644	981	445	9,543
Japan	864	392	6,660	1,005	456	7,634
Other	6,036	2,738	52,393	6,986	3,169	54,426
Total	**90,801**	**41,187**	**510,077**	**107,377**	**48,706**	**508,956**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.



FRESH AND FROZEN SALMON EXPORTS, WHOLE OR EVISCERATED, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	187,298	84,958	285,928	121,535	55,128	175,033
Canada	42,657	19,349	88,582	53,144	24,106	118,539
Japan	39,692	18,004	84,940	12,172	5,521	26,497
South Korea	4,030	1,828	10,087	9,777	4,435	23,971
Germany	13,838	6,277	25,226	10,492	4,759	19,521
France	12,527	5,682	19,424	8,616	3,908	16,489
Thailand	20,862	9,463	30,561	7,705	3,495	9,117
Netherlands	5,838	2,648	11,423	3,746	1,699	7,222
Poland	4,938	2,240	9,356	2,899	1,315	6,546
Other	36,455	16,536	56,291	24,572	11,146	36,503
Total	**368,135**	**166,985**	**621,818**	**254,658**	**115,512**	**439,438**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

CANNED SALMON EXPORTS, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	45,276	20,537	88,897	38,140	17,300	102,394
United Kingdom	38,446	17,439	81,675	30,609	13,884	73,018
Australia	14,147	6,417	28,109	12,533	5,685	27,135
Netherlands	5,101	2,314	9,172	3,966	1,799	7,952
Mexico	822	373	1,489	904	410	1,908
New Zealand	1,916	869	3,367	904	410	1,764
Belgium	933	423	1,801	880	399	1,536
Trinidad & Tobago	377	171	754	428	194	939
South Africa	719	326	1,276	328	149	850
Other	4,292	1,947	7,975	2,313	1,049	4,772
Total	**112,029**	**50,816**	**224,515**	**91,004**	**41,279**	**222,268**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

FROZEN SURIMI EXPORTS,
BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	126,222	57,254	122,430	151,683	68,803	163,324
South Korea	96,147	43,612	126,878	104,260	47,292	151,193
Spain	22,167	10,055	21,046	20,168	9,148	23,697
Germany	14,908	6,762	13,162	19,270	8,741	19,059
France	21,561	9,780	19,746	18,823	8,538	18,252
Netherlands	10,284	4,665	11,962	9,958	4,517	13,854
Lithuania	6,312	2,863	5,946	9,568	4,340	9,134
Russian Federation	9,733	4,415	9,190	7,187	3,260	7,647
China -Taipei	5,304	2,406	5,160	2,335	1,059	2,231
Other	10,542	4,782	9,948	5,465	2,479	5,939
Total	**323,181**	**146,594**	**345,468**	**348,717**	**158,177**	**414,330**

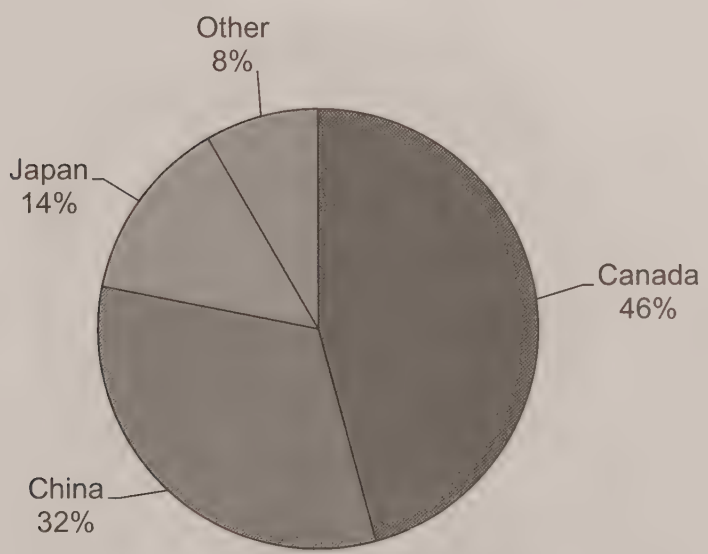
(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN CRAB EXPORTS,
BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	29,015	13,161	89,805	33,953	15,401	95,233
China	13,016	5,904	57,451	23,982	10,878	92,210
Japan	11,385	5,164	78,641	10,029	4,549	60,808
Indonesia	686	311	3,648	3,384	1,535	14,634
China - Hong Kong	496	225	3,224	567	257	3,154
South Korea	527	239	1,334	452	205	2,504
Singapore	243	110	1,139	181	82	1,083
Mexico	143	65	1,300	101	46	950
United Arab Emirates	60	27	542	71	32	707
Other	1,592	722	7,661	1,418	643	5,421
Total	**57,161**	**25,928**	**244,745**	**74,136**	**33,628**	**276,704**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Crab Exports by Major Importer, 2012 by Volume

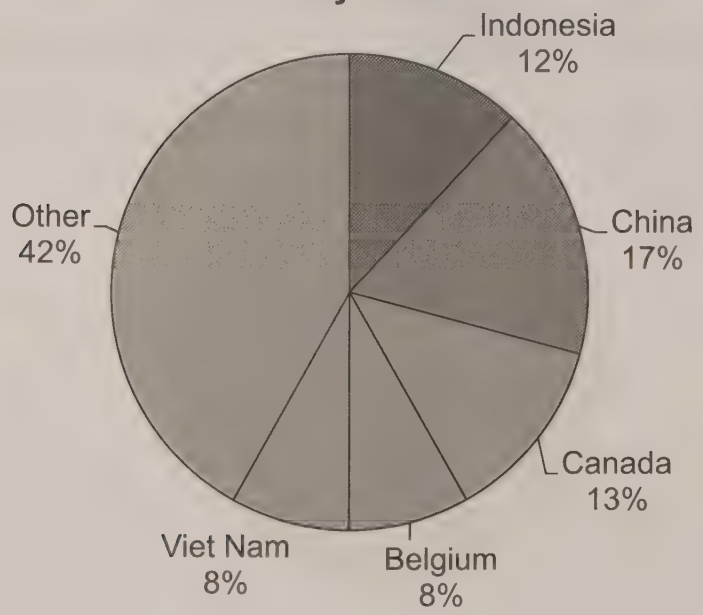


FRESH AND FROZEN CRABMEAT EXPORTS, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Indonesia	520	236	2,826	452	205	2,606
China	959	435	3,832	655	297	2,468
Canada	536	243	2,352	481	218	2,119
Belgium	1,270	576	8,363	311	141	1,702
Viet Nam	132	60	327	306	139	1,151
Mexico	196	89	916	137	62	1,012
China - Hong Kong	126	57	488	212	96	934
Thailand	31	14	429	130	59	617
United Arab Emirates	33	15	312	53	24	425
Other	1,113	505	6,665	1,058	480	3,937
Total	**4,916**	**2,230**	**26,510**	**3,794**	**1,721**	**16,971**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Crabmeat Exports by Major Importer, 2012 by Volume

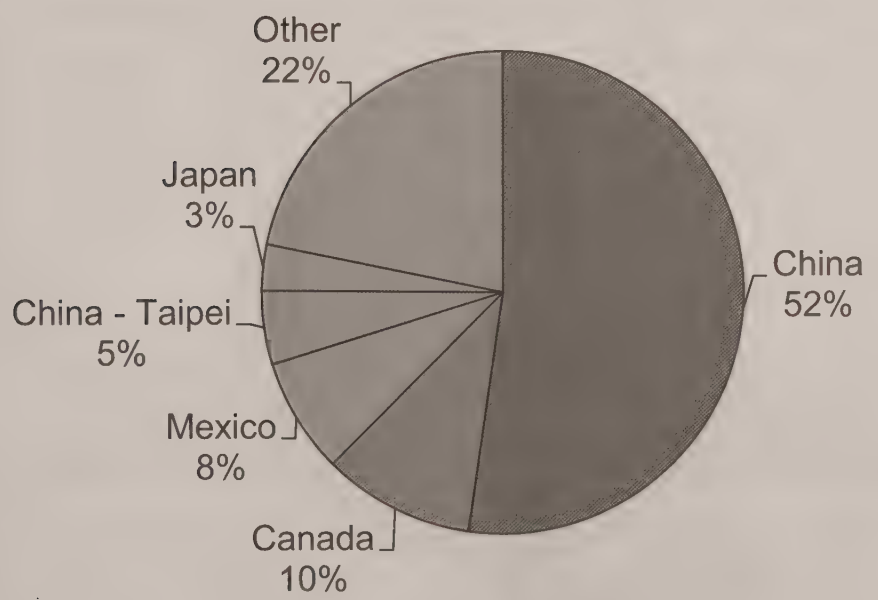


FISH MEAL EXPORTS,
BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	109,723	49,770	56,890	166,725	75,626	83,003
Canada	31,907	14,473	20,823	32,500	14,742	21,107
Mexico	8,880	4,028	3,944	24,696	11,202	9,259
China - Taipei	10,040	4,554	6,366	15,747	7,143	8,622
Japan	9,352	4,242	5,443	9,813	4,451	5,533
Indonesia	3,477	1,577	1,095	22,930	10,401	3,123
Viet Nam	346	157	42	15,474	7,019	3,114
Nigeria	3,481	1,579	1,515	6,378	2,893	2,854
South Korea	6,153	2,791	4,543	4,605	2,089	2,736
Other	11,658	5,288	5,334	19,934	9,042	6,434
Total	**195,017**	**88,459**	**105,995**	**318,803**	**144,608**	**145,785**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Fish Meal Exports by Major Importer, 2012 by Volume

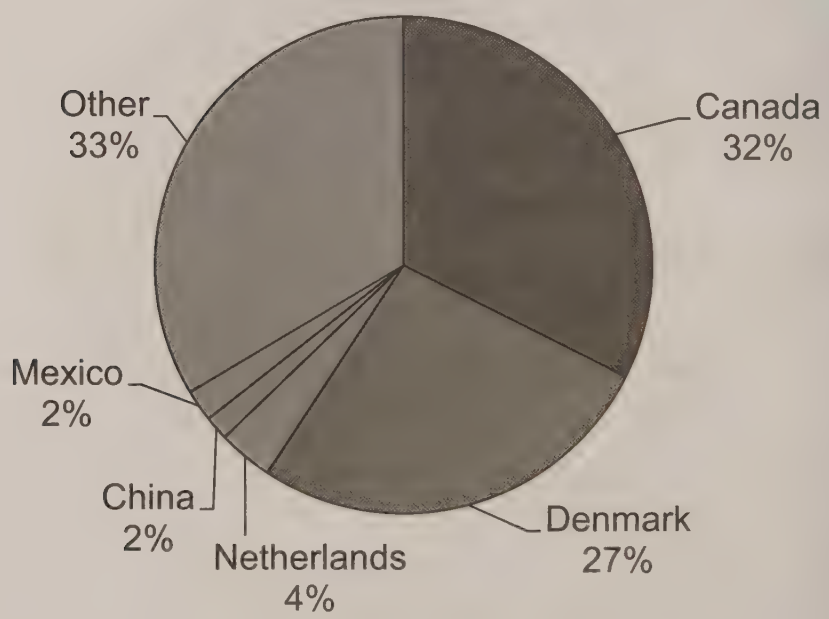


FISH AND MARINE ANIMAL OIL EXPORTS, BY COUNTRY OF DESTINATION, 2011 AND 2012 (1)

Country	2011			2012		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	34,612	15,700	25,436	30,137	13,670	28,260
Denmark	72,950	33,090	36,408	24,954	11,319	13,319
China	1,332	604	5,455	1,466	665	7,649
Netherlands	1,744	791	1,166	3,314	1,503	5,888
Mexico	1,559	707	2,791	1,938	879	5,220
Norway	12,681	5,752	8,739	6,407	2,906	4,978
Japan	5,395	2,447	3,056	6,484	2,941	4,718
South Korea	4,407	1,999	2,942	3,726	1,690	4,449
Chile	6,614	3,000	3,097	6,662	3,022	3,592
Other	7,778	3,528	14,024	7,906	3,586	22,023
Total	**149,071**	**67,618**	**103,114**	**92,992**	**42,181**	**100,096**

(1) Figures reflect both domestic and foreign (re-exports).
Source: U.S. Department of Commerce, U.S. Census Bureau.

U.S. Fish Oil Exports by Major Importer, 2012 by Volume



U.S. SUPPLY OF EDIBLE AND INDUSTRIAL FISHERY PRODUCTS, 2003-2012

(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
2003	9,507	10,343	6,756	13,094
2004	9,683	10,729	8,203	12,209
2005	9,707	10,905	8,420	12,192
2006	9,483	11,477	7,710	13,250
2007	9,309	11,252	7,057	13,504
2008	8,326	10,875	6,353	12,848
2009	8,031	10,868	5,738	13,161
2010	8,231	11,517	6,129	13,619
2011	9,858	11,248	7,695	13,411
2012	**9,634**	**11,123**	**8,259**	**12,498**

U.S. SUPPLY OF EDIBLE FISHERY PRODUCTS, 2003-2012

(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
2003	7,521	9,666	5,392	11,795
2004	7,794	9,854	6,462	11,186
2005	7,997	10,158	6,385	11,770
2006	7,842	10,752	6,251	12,343
2007	7,490	10,763	5,761	12,492
2008	6,633	10,404	5,253	11,784
2009	6,198	10,439	4,760	11,877
2010	6,526	11,034	5,170	12,389
2011	7,909	10,823	6,602	12,130
2012	**7,478**	**10,588**	**6,474**	**11,592**

U.S. SUPPLY OF INDUSTRIAL FISHERY PRODUCTS, 2003-2012

(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
2003	1,986	677	1,364	1,299
2004	1,889	875	1,741	1,023
2005	1,710	747	2,035	422
2006	1,641	725	1,459	907
2007	1,819	489	1,296	1,012
2008	1,692	471	1,100	1,063
2009	1,833	430	978	1,285
2010	1,705	483	959	1,229
2011	1,949	425	1,093	1,281
2012	**2,157**	**535**	**1,785**	**907**

U.S. SUPPLY OF COMMERCIAL FINFISH AND SHELLFISH, 2011 and 2012

Item	Domestic commercial landings		Imports		Exports		Total	
	2011	2012	2011	2012	2011	2012	2011	2012
	Thousand pounds--round weight							
Edible								
Finfish	6,540,028	6,163,262	7,104,169	6,995,652	5,885,310	5,789,989	7,758,887	7,368,925
Shellfish, et al	1,369,383	1,314,498	3,718,736	3,592,049	716,899	683,925	4,371,220	4,222,622
Subtotal	**7,909,411**	**7,477,760**	**10,822,905**	**10,587,701**	**6,602,209**	**6,473,914**	**12,130,107**	**11,591,547**
Industrial								
Finfish	1,926,455	2,132,713	424,805	534,979	1,093,143	1,785,296	1,258,117	882,396
Shellfish, et al	22,579	23,991	(1)	(1)	(1)	(1)	22,579	23,991
Subtotal	**1,949,034**	**2,156,704**	**424,805**	**534,979**	**1,093,143**	**1,785,296**	**1,280,696**	**906,387**
Total:								
Finfish	8,466,483	8,295,975	7,528,974	7,530,631	6,978,453	7,575,285	9,017,004	8,251,321
Shellfish, et al	1,391,962	1,338,489	3,718,736	3,592,049	716,899	683,925	4,393,799	4,246,613
Grand total	**9,858,445**	**9,634,464**	**11,247,710**	**11,122,680**	**7,695,352**	**8,259,210**	**13,410,803**	**12,497,934**

(1) Not available.

Note: Total landings shown in this table may not agree with landings reported in other tables due to rounding.

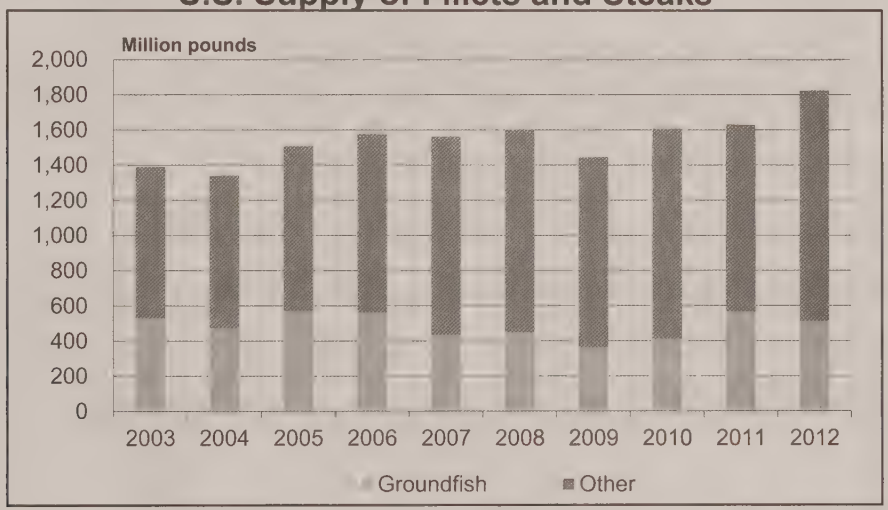
Supply of Fishery Products

U.S. SUPPLY OF ALL FILLETS AND STEAKS, 2003-2012 (Edible weight)

Year	U.S. Production (1)	Imports	Total	Exports	Total Supply
	Thousand pounds				
2003	612,455	993,020	1,605,475	215,682	1,389,793
2004	566,576	1,069,103	1,635,679	294,334	1,341,345
2005	615,405	1,146,544	1,761,949	252,986	1,508,963
2006	630,930	1,213,316	1,844,246	266,788	1,577,458
2007	632,196	1,255,476	1,887,672	324,237	1,563,435
2008	655,604	1,255,249	1,910,853	308,119	1,602,734
2009	511,389	1,250,960	1,762,349	316,308	1,446,041
2010	584,563	1,326,331	1,910,894	304,413	1,606,481
2011	774,666	1,370,445	2,145,111	515,724	1,629,387
2012	**674,754**	**1,467,132**	**2,141,886**	**318,113**	**1,823,773**

(1) Includes fillets used to produce blocks.

U.S. Supply of Fillets and Steaks



U.S. SUPPLY OF GROUNDFISH FILLETS AND STEAKS, 2003-2012 (Edible weight)

Year	U.S. Production (1)	Imports	Total	Exports (2)	Total Supply
	Thousand pounds				
2003	465,416	232,894	698,310	167,924	530,386
2004	455,259	255,974	711,233	237,599	473,634
2005	486,007	271,355	757,362	185,786	571,576
2006	499,698	269,248	768,946	207,790	561,156
2007	483,267	215,350	698,617	261,743	436,874
2008	471,758	198,405	670,163	222,398	447,765
2009	367,572	205,314	572,886	209,596	363,290
2010	396,078	214,803	610,881	199,966	410,915
2011	605,292	235,354	840,646	275,636	565,010
2012	**515,468**	**230,969**	**746,437**	**235,967**	**510,470**

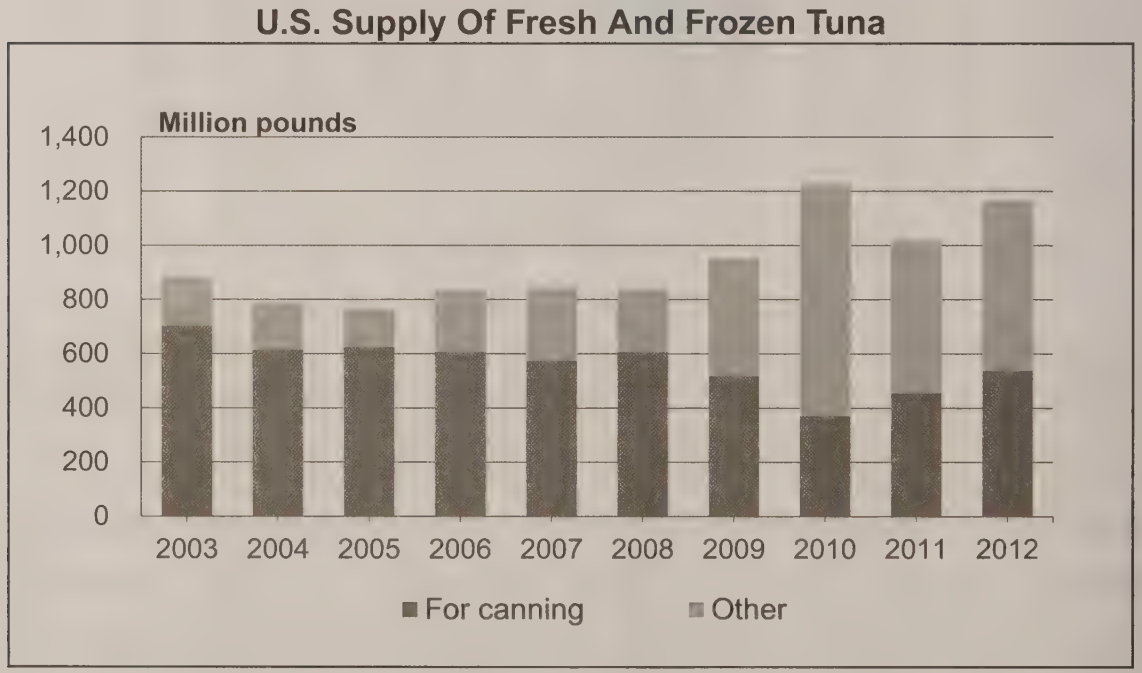
(1) Includes fillets used to produce blocks. Species include cod, cusk, haddock, hake, pollock, and ocean perch.
(2) Species include cod and pollock.

Supply of Fishery Products

U.S. SUPPLY OF FRESH AND FROZEN TUNA, 2003-2012 (Round weight)

Year	U.S. commercial landings (1)			Imports (2)			Exports total	Total supply
	For canning	Other	Total	For canning	Other	Total		
	Thousand pounds							
2003	169,054	80,468	249,522	534,690	146,781	681,471	44,516	886,477
2004	148,160	72,803	220,963	466,394	140,546	606,940	41,407	786,496
2005	156,930	19,279	176,209	468,308	155,138	623,446	30,373	769,282
2006	114,570	87,739	202,309	492,778	168,566	661,344	30,080	833,573
2007	124,366	84,138	208,504	450,356	223,645	674,001	39,266	843,239
2008	176,456	122,300	298,756	430,884	151,240	582,124	40,720	840,160
2009	125,176	314,050	439,226	392,920	164,968	557,888	45,978	951,136
2010	68,936	461,972	530,908	301,404	436,437	737,841	43,426	1,225,323
2011	95,232	405,443	500,675	359,186	198,748	557,934	42,488	1,016,121
2012	**136,680**	**484,800**	**621,480**	**400,632**	**212,077**	**612,709**	**65,469**	**1,168,720**

(1) Includes quantity of fish landed at other ports by U.S.-flag vessels.
(2) Includes landings in American Samoa of foreign caught fish.



Supply of Fishery Products

U.S. SUPPLY OF FRESH AND FROZEN SALMON, 2003-2012 (Round weight)

Year	U.S. Production	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	674,096	786,036	1,460,132	251,230	1,208,902
2004	737,935	779,909	1,517,844	286,269	1,231,575
2005	899,445	825,322	1,724,767	352,717	1,372,050
2006	663,044	842,581	1,505,625	305,235	1,200,390
2007	884,983	835,675	1,720,658	392,833	1,327,825
2008	658,342	835,675	1,494,017	383,841	1,110,176
2009	705,202	816,027	1,521,229	350,420	1,170,809
2010	787,740	783,370	1,571,110	428,024	1,143,086
2011	780,088	826,115	1,606,203	441,683	1,164,520
2012	**635,805**	**928,048**	**1,563,853**	**305,590**	**1,258,263**

U.S. SUPPLY OF CANNED SALMON, 2003-2012 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	188,070	18,263	206,333	95,715	110,618
2004	199,351	16,960	216,311	118,367	97,944
2005	218,889	18,252	237,141	114,569	122,572
2006	151,709	20,024	171,733	115,633	56,100
2007	142,449	22,289	164,738	114,203	50,535
2008	123,930	19,749	143,679	117,876	25,803
2009	141,917	22,789	164,706	97,342	67,364
2010	146,430	17,048	163,478	90,662	72,816
2011	147,699	14,290	161,989	112,024	49,965
2012	**120,022**	**16,042**	**136,064**	**91,006**	**45,058**

U.S. SUPPLY OF CANNED TUNA, 2003-2012 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	529,310	459,029	988,339	6,263	982,076
2004	434,120	443,297	877,417	3,120	874,297
2005	446,102	452,066	898,168	3,005	895,163
2006	444,738	419,948	864,686	6,444	858,242
2007	436,297	378,457	814,754	3,128	811,626
2008	473,941	377,776	851,717	3,743	847,974
2009	369,231	397,981	767,212	4,969	762,243
2010	395,449	442,360	837,809	3,946	833,862
2011	384,904	412,696	797,600	4,210	793,390
2012	**387,022**	**353,765**	**740,787**	**5,822**	**734,965**

U.S. SUPPLY OF KING CRAB, 2003-2012 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (1)	Total supply
	Thousand pounds				
2003	22,886	40,456	63,342	16,604	46,738
2004	22,074	43,767	65,841	14,297	51,544
2005	23,939	72,481	96,420	18,543	77,877
2006	21,641	110,793	132,434	22,504	109,930
2007	25,939	124,503	150,442	16,880	133,562
2008	27,208	64,409	91,617	20,977	70,640
2009	22,391	64,205	86,596	24,504	62,092
2010	24,042	42,589	66,631	22,555	44,076
2011	17,003	40,163	57,166	21,846	35,320
2012	**16,358**	**57,321**	**73,679**	**11,169**	**62,510**

(1) Imports, exports, foreign exports converted to round (live) weight by using these conversion factors: frozen, 1.75; meat, 4.50; and canned 5.33.

U.S. SUPPLY OF SNOW (TANNER) CRABS, 2003-2012 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
2003	28,818	190,778	219,596	21,405	198,191
2004	25,209	181,885	207,094	39,492	167,602
2005	28,383	165,944	194,327	23,299	171,028
2006	42,521	173,041	215,562	28,180	187,382
2007	38,283	182,350	220,633	12,369	208,264
2008	66,078	160,834	226,912	30,220	196,692
2009	61,530	195,030	256,560	32,751	223,809
2010	50,473	172,481	222,954	26,405	196,549
2011	60,017	160,832	220,849	43,651	177,198
2012	**92,991**	**177,010**	**270,001**	**68,015**	**201,986**

(1) Converted to round (live) weight by multiplying fresh and frozen by 1.50; meat, 4.50; and canned, 5.00.

(2) Domestic merchandise converted to round (live) weight by multiplying frozen weight by 2.13 (believed to be mostly sections); meat,4.50; and canned, 5.33. Foreign exports converted using the same factors as imports.

U.S. SUPPLY OF CANNED CRABMEAT, 2003-2012 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	16	47,282	47,298	732	46,566
2004	16	57,551	57,567	1,870	55,697
2005	6	61,067	61,073	2,346	58,727
2006	10	60,999	61,009	2,729	58,280
2007	5	67,306	67,311	1,265	66,046
2008	20	70,064	70,084	2,504	67,580
2009	11	60,957	60,968	2,191	58,777
2010	699	67,979	68,678	2,952	65,726
2011	226	66,167	66,393	3,508	62,885
2012	**260**	**71,184**	**71,444**	**4,120**	**67,324**

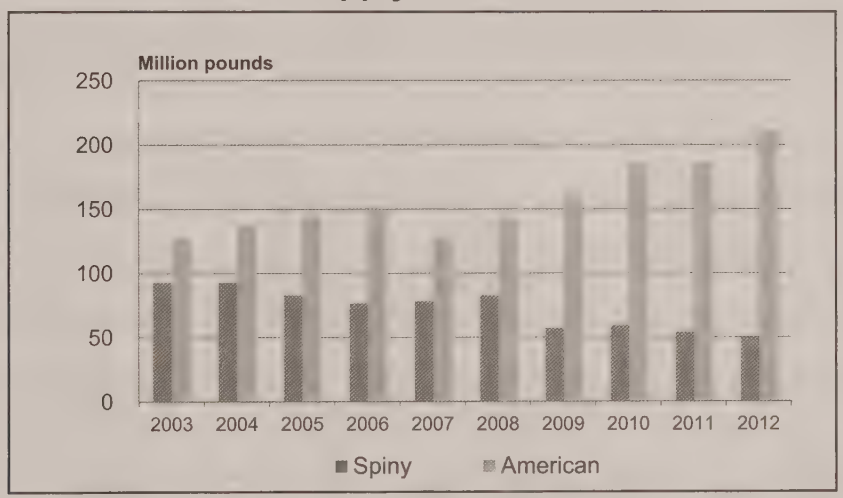
U.S. SUPPLY OF AMERICAN LOBSTERS,2003-2012 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports(2)	Total supply
	Thousand pounds				
2003	73,657	115,334	188,991	61,433	127,558
2004	88,386	107,168	195,554	57,731	137,823
2005	88,032	113,555	201,587	57,373	144,214
2006	92,615	120,091	212,706	62,847	149,859
2007	81,303	106,214	187,517	59,018	128,499
2008	81,835	118,545	200,380	56,843	143,537
2009	96,890	114,794	211,684	52,979	158,705
2010	115,433	141,957	257,390	71,398	185,992
2011	126,318	148,248	274,566	88,375	186,191
2012	**149,550**	**167,834**	**317,384**	**106,468**	**210,915**

(1) Only imports from Canada and St. Pierre and Miquelon are considered American lobster and were converted to round (live) weight by using these conversion factors: 1.00, Whole; 4.50, meat; and 4.64, canned.

(2) Domestic exports conversion to live weight by 1.00, whole; 4.00, meat; and 4.50, canned. Foreign exports converted using import factors.

U.S. Supply of Lobster



U.S. SUPPLY OF SPINY LOBSTERS,2003-2012 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports(2)	Total supply
	Thousand pounds				
2003	4,863	94,423	99,286	6,047	93,239
2004	5,938	94,720	100,658	7,506	93,152
2005	4,144	86,987	91,131	7,766	83,365
2006	5,663	85,752	91,415	14,670	76,745
2007	4,426	86,688	91,114	12,723	78,391
2008	4,196	88,131	92,327	9,551	82,776
2009	4,729	67,406	72,135	14,845	57,290
2010	6,371	79,927	86,298	26,760	59,538
2011	6,355	67,690	74,045	19,751	54,295
2012	**4,808**	**61,454**	**66,262**	**16,578**	**49,684**

(1) Imports were converted to round (live) weight by using these conversion factors: 1.00, whole; 3.00, tails; 4.35 other, and 4.50 canned.

(2) Domestic exports converted to round weight by using: 1.00, whole; 3.00, tails; 4.00, other, 4.50 canned. Foreign exports converted using import factors.

U.S. SUPPLY OF CLAMS, 2003-2012 (Meat weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports	Total supply
	Thousand pounds				
2003	127,806	21,697	149,503	6,429	143,074
2004	119,411	20,640	140,051	8,136	131,915
2005	105,640	21,252	126,892	6,725	120,167
2006	110,912	21,594	132,506	7,653	124,853
2007	115,848	19,423	135,271	7,833	127,438
2008	107,772	21,008	128,780	8,065	120,715
2009	101,137	21,875	123,012	7,243	115,769
2010	88,891	22,941	111,832	6,675	105,157
2011	86,449	25,260	111,709	4,318	107,391
2012	**90,563**	**24,823**	**115,386**	**6,967**	**108,419**

(1) For species breakout see table on page 4.
(2) Imports and exports were converted to meat weight by using these conversion factors: 0.40 in shell or shucked; 0.30, canned chowder and juice; and 0.93, other.

U.S. SUPPLY OF OYSTERS, 2003-2012 (Meat weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports	Total supply
	Thousand pounds				
2003	37,103	36,677	73,780	4,398	69,382
2004	38,654	40,319	78,973	5,734	73,239
2005	33,963	37,066	71,029	6,019	65,010
2006	34,409	36,761	71,170	5,899	65,271
2007	37,755	39,682	77,437	7,856	69,581
2008	30,162	32,563	62,725	9,017	53,708
2009	35,571	31,745	67,316	8,604	58,712
2010	28,080	34,656	62,736	5,922	56,814
2011	28,504	42,614	71,118	7,989	63,129
2012	**33,087**	**31,101**	**64,188**	**10,372**	**53,816**

(1) Imports and exports were converted to meat weight by using these conversion factors: 0.93, canned; 3.12, canned smoked; and 0.75, other.

U.S. SUPPLY OF SCALLOPS, 2003-2012 (Meat weight)

Year	U.S. commercial landings (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	56,041	51,932	107,973	13,878	94,095
2004	64,597	44,546	109,143	15,088	94,055
2005	56,800	50,664	107,464	21,643	85,821
2006	59,098	59,339	118,437	24,398	94,039
2007	58,743	55,223	113,966	21,482	92,484
2008	53,658	55,904	109,562	21,413	88,149
2009	58,275	53,816	112,091	21,951	90,140
2010	57,584	50,424	108,008	23,137	84,871
2011	59,277	55,483	114,760	29,941	84,819
2012	**57,471**	**33,565**	**91,036**	**31,512**	**59,524**

(1) For species breakout see table on page 4.

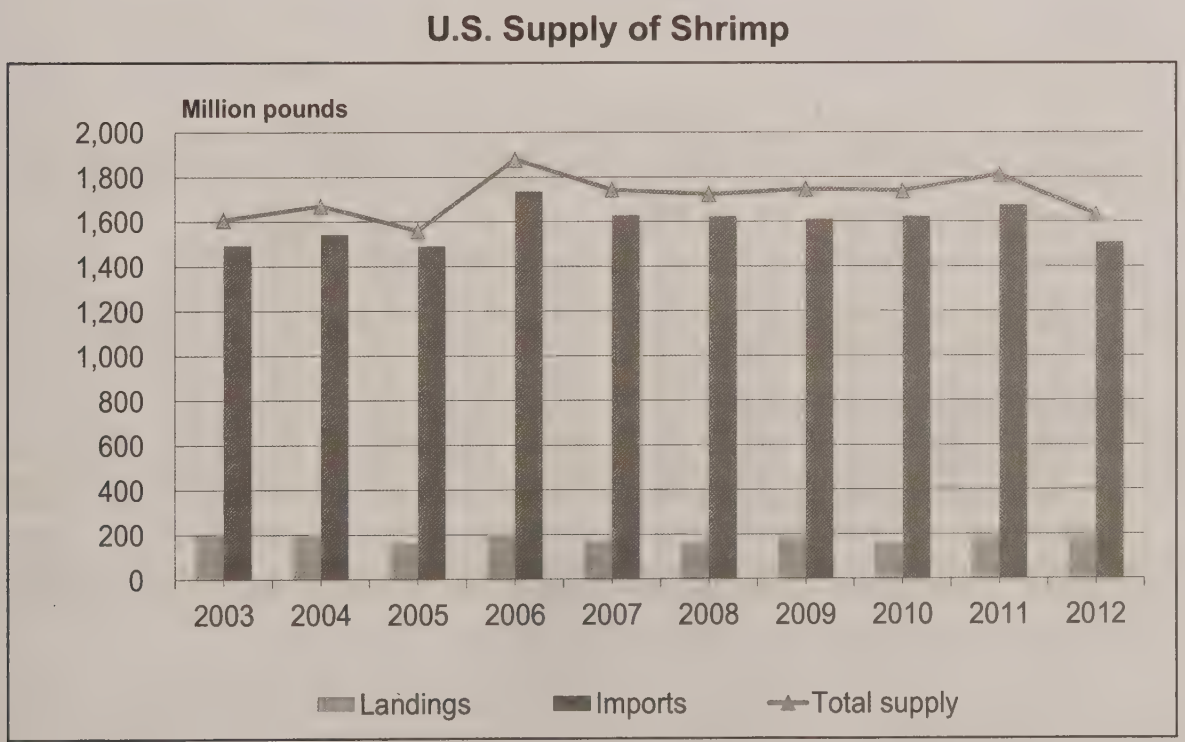
U.S. SUPPLY OF ALL FORMS OF SHRIMP, 2003-2012 (Heads-off weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports (3)	Total supply
	Thousand pounds				
2003	196,140	1,495,268	1,691,408	82,935	1,608,473
2004	193,004	1,544,221	1,737,225	67,195	1,670,030
2005	162,266	1,491,108	1,653,374	94,533	1,558,841
2006	199,896	1,736,530	1,936,426	57,149	1,879,277
2007	174,623	1,630,531	1,805,154	61,681	1,743,473
2008	158,725	1,624,438	1,783,163	61,365	1,721,798
2009	187,062	1,611,019	1,798,081	52,438	1,745,643
2010	159,355	1,625,165	1,784,520	45,022	1,739,498
2011	192,033	1,675,412	1,867,445	57,300	1,810,144
2012	**186,059**	**1,507,979**	**1,694,037**	**62,203**	**1,631,834**

(1) Commercial landings were converted to heads-off weight by using these conversion factors: South Atlantic and Gulf, 0.629; and New England, Pacific and other, 0.57.

(2) Imports were converted to heads-off weight by using these conversion factors: breaded,0.63; shell-on, 1.00; peeled raw, 1.28; canned, 2.52; and other, 2.40.

(3) Exports were converted to heads-off weight by using these conversion factors: domestic fresh and frozen, 1.18; canned, 2.02; other, 2.40; foreign--fresh and frozen, 1.00; canned, 2.52; and other, 2.40.



U.S. SUPPLY OF FISH MEAL, 2003-2012 (Product weight)

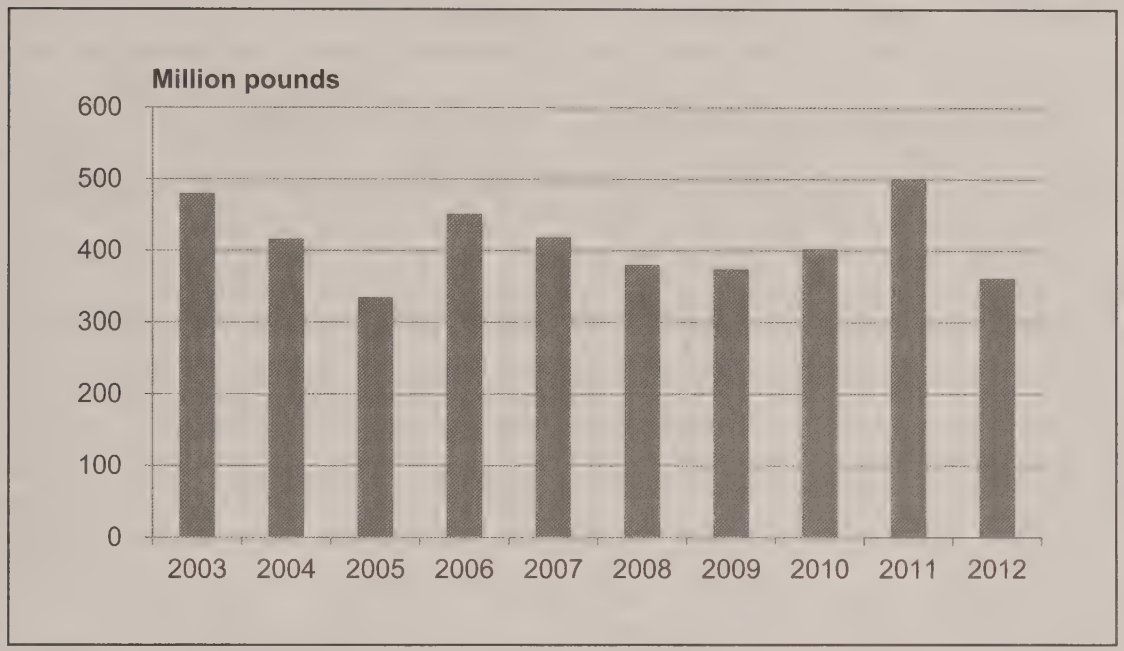
Year	U.S. production (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	602,833	120,988	723,821	243,558	480,263
2004	571,012	156,352	727,364	310,811	416,553
2005	565,169	133,394	698,563	363,442	335,121
2006	582,900	129,403	712,303	260,588	451,715
2007	563,221	87,364	650,585	231,388	419,197
2008	492,828	84,042	576,870	196,483	380,387
2009	472,805	76,731	549,536	174,613	374,923
2010	487,692	86,251	573,943	171,240	402,702
2011	620,823	75,858	696,681	195,017	501,664
2012	**585,565**	**95,532**	**681,097**	**318,803**	**362,294**

(1) Includes shellfish meal.

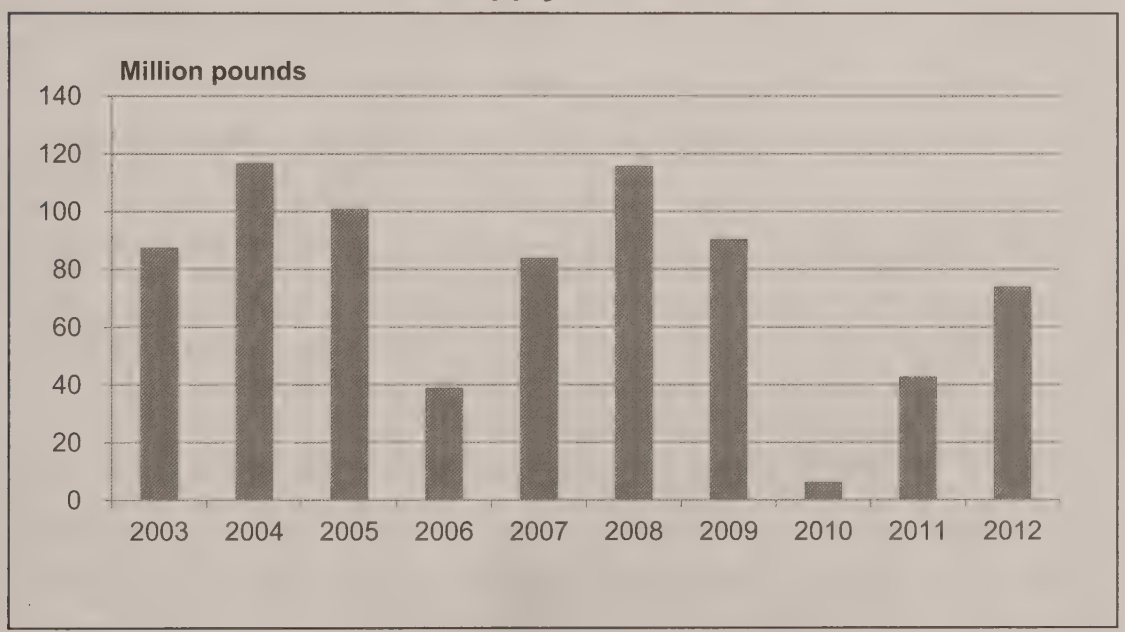
U.S. SUPPLY OF FISH OILS, 2003-2012 (Product weight)

Year	U.S. production	Imports	Total	Exports	Total supply
	Thousand pounds				
2003	195,699	39,008	234,707	146,996	87,711
2004	179,400	48,034	227,434	110,446	116,988
2005	157,680	66,921	224,601	123,596	101,005
2006	142,747	44,363	187,110	148,030	39,080
2007	152,205	55,144	207,349	123,193	84,156
2008	190,023	53,779	243,802	127,843	115,959
2009	168,157	34,341	202,498	111,938	90,560
2010	136,362	45,061	181,423	174,985	6,437
2011	143,171	48,880	192,051	149,071	42,981
2012	**115,090**	**52,055**	**167,145**	**92,994**	**74,151**

U.S. Supply of Fish Meal



U.S. Supply of Fish Oils



The NMFS calculation of per capita consumption is based on a "disappearance" model. The total U.S. supply of imports and landings is converted to edible weight and decreases in supply, such as exports and industrial uses are subtracted out. The remaining total is divided by the U.S. population to estimate per capita consumption. Data for the model are derived primarily from secondary sources and are subject to incomplete reporting; changes in source data or invalid model assumptions may each have a significant effect on the resulting calculation.

U.S. per capita consumption of fish and shellfish was 14.4 pounds (edible meat) in 2012. This total was 0.6 pounds less than the 15.0 pounds consumed in 2011. Primarily this decrease resulted from a decrease in the domestic landings utilized for food (as opposed to industrial purposes) and a 0.7 percent increase in the U.S. population from 2011. While domestic production of canned tuna was largely unchanged from 2011, per capita consumption of canned tuna decreased from 2.6 pounds in 2011 to 2.4 pounds in 2012 due to a decrease in imports and an increase in exports.

Per capita consumption of fresh and frozen products was 10.5 pounds, a decrease of 0.4 pounds from 2011. Fresh and frozen finfish accounted for 5.6 pounds, while fresh and frozen shellfish consumption was 4.9 pounds per capita.

Consumption of canned fishery products was 3.6 pounds per capita in 2012, down 0.2 pounds from 2011. Cured fish accounted for 0.3 pound per capita, the same as in previous years.

In previous volumes of Fisheries of the United States, NOAA has reported the percent of edible seafood consumption that is made up of imports. This measure has been rising in recent years reflecting the increase in imported seafood. Using the same model assumptions the corresponding figure for 2012 would be 94 percent. However, NOAA Fisheries believes that the existing model may overestimate this percentage. The calculation is made by converting all imports, exports, domestic landings, and domestic processing into a common standard, edible meat weight. Numerous conversion factors are used to get to this edible meat weight standard, and the accuracy and variability of these various factors is likely to effect the overall calculation. In addition, this figure may include a substantial amount of domestic catch that was exported for further processing and returned to the United States as an import in a processed form. Therefore, while seafood imports do appear to be rising, the exact figure is difficult to know precisely. NOAA Fisheries plans to investigate better ways to report consumption and indicate our dependence on imported seafood.

PER CAPITA USE

Per capita use is based on the supply of fishery products, both edible and non-edible (industrial), on a round-weight equivalent basis without considering beginning or ending stocks, defense purchases, or exports. The per capita use of all edible and industrial fishery products in 2012 was 66.1 pounds, down 1.6 pounds compared with 2011.

WORLD CONSUMPTION

The FAO calculation for apparent consumption is based on a disappearance model. The three year average considers, on a round weight equivalent basis, a countries landings, imports, and exports. The 2008-2010 average data indicates that the U.S. ranks as the third largest consumer of seafood in the world after China and Japan.

Per Capita Consumption

Annual per capita consumption of seafood products represents the pounds of edible meat consumed from domestically-caught and imported fish and shellfish adjusted for exports, divided by the civilian resident population of the United States as of July 1 of each year.

U.S. ANNUAL PER CAPITA CONSUMPTION OF COMMERCIAL FISH AND SHELLFISH, 1910-2012

Year	Civilian Resident Population July 1 (1)	Per capita consumption			
		Fresh and frozen (2)	Canned (3)	Cured (4)	Total
	Million persons	--------Pounds, edible meat--------			
1910	92.2	4.5	2.8	3.9	11.2
1920	106.5	6.3	3.2	2.3	11.8
1930	122.9	5.8	3.4	1.0	10.2
1940	132.1	5.7	4.6	0.7	11.0
1950	150.8	6.3	4.9	0.6	11.8
1960	178.1	5.7	4.0	0.6	10.3
1970	201.9	6.9	4.5	0.4	11.8
1980	225.6	7.9	4.3	0.3	12.5
1985	236.2	9.8	5.0	0.3	15.1
1990	247.8	9.6	5.1	0.3	15.0
1991	250.5	9.7	4.9	0.3	14.9
1992	253.5	9.9	4.6	0.3	14.8
1993	256.4	10.2	4.5	0.3	15.0
1994	259.2	10.4	4.5	0.3	15.2
1995	261.4	10.0	4.7	0.3	15.0
1996	264.0	10.0	4.5	0.3	14.8
1997	266.4	9.9	4.4	0.3	14.6
1998	269.1	10.2	4.4	0.3	14.9
1999	271.5	10.4	4.7	0.3	15.4
2000	280.9	10.2	4.7	0.3	15.2
2001	283.6	10.3	4.2	0.3	14.8
2002	287.1	11.0	4.3	0.3	15.6
2003 (5)	289.6	11.4	4.6	0.3	16.3
2004	292.4	11.8	4.5	0.3	*16.6
2005	295.3	11.6	4.3	0.3	16.2
2006	298.2	*12.3	3.9	0.3	16.5
2007	300.5	12.1	3.9	0.3	16.3
2008	302.9	11.8	3.9	0.3	16.0
2009	305.8	12.0	3.7	0.3	16.0
2010	308.4	11.6	3.9	0.3	15.8
2011	310.4	10.9	3.8	0.3	15.0
2012	**312.7**	**10.5**	**3.6**	**0.3**	**14.4**

(1) Resident population is used for 1910 and 1920 and civilian resident population is used since 1930.
(2) Fresh and frozen fish consumption for 1910 and 1920 is estimated. Beginning in 1973, data include consumption of cultivated catfish.
(3) Canned fish consumption for 1920 is estimated. Beginning in 1921, it is based on production reports, packer stocks, and foreign trade statistics for individual years.
(4) Cured fish consumption for 1910 and 1920 is estimated.
(5) The use of beginning and ending inventories was discontinued as of 2003.
*Record years: Canned--5.8, 1936; Cured--4.0, 1909.

U.S. ANNUAL PER CAPITA CONSUMPTION OF CANNED FISHERY PRODUCTS, 1984-2012

Year	Salmon	Sardines	Tuna	Shellfish	Other	Total
	Pounds					
1984	0.6	0.2	3.2	0.4	0.5	4.9
1985	0.5	0.3	3.3	0.5	0.4	5.0
1986	0.5	0.3	3.6	0.5	0.5	5.4
1987	0.4	0.3	3.5	0.5	0.5	5.2
1988	0.3	0.3	3.6	0.4	0.3	4.9
1989	0.3	0.3	3.9	0.4	0.2	5.1
1990	**0.4**	**0.3**	**3.7**	**0.3**	**0.4**	**5.1**
1991	0.5	0.2	3.6	0.4	0.2	4.9
1992	0.5	0.2	3.5	0.3	0.1	4.6
1993	0.4	0.2	3.5	0.3	0.1	4.5
1994	0.4	0.2	3.3	0.3	0.3	4.5
1995	0.5	0.2	3.4	0.3	0.3	4.7
1996	0.5	0.2	3.2	0.3	0.3	4.5
1997	0.4	0.2	3.1	0.3	0.4	4.4
1998	0.3	0.2	3.4	0.3	0.2	4.4
1999	0.3	0.2	3.5	0.4	0.3	4.7
2000	**0.3**	**0.2**	**3.5**	**0.3**	**0.4**	**4.7**
2001	0.4	0.2	2.9	0.3	0.4	4.2
2002	0.5	0.1	3.1	0.3	0.3	4.3
2003	0.4	0.1	3.4	0.4	0.3	4.6
2004	0.3	0.1	3.3	0.4	0.4	4.5
2005	0.4	0.1	3.1	0.4	0.3	4.3
2006	0.2	0.2	2.9	0.4	0.2	3.9
2007	0.3	0.2	2.7	0.4	0.3	3.9
2008	0.1	0.2	2.8	0.4	0.4	3.9
2009	0.2	0.2	2.5	0.4	0.4	3.7
2010	**0.2**	**0.2**	**2.7**	**0.4**	**0.4**	**3.9**
2011	0.2	0.2	2.6	0.4	0.4	3.8
2012	**0.2**	**0.2**	**2.4**	**0.4**	**0.4**	**3.6**

U.S. ANNUAL PER CAPITA CONSUMPTION OF CERTAIN FISHERY ITEMS, 1984-2012

Year	Fillets and steaks (1)	Sticks and portions	Shrimp, all preparation
	Pounds (2)		
1984	3.0	1.8	1.9
1985	3.2	1.8	2.0
1986	3.4	1.8	2.2
1987	3.6	1.7	2.4
1988	3.2	1.5	2.4
1989	3.1	1.5	2.3
1990	**3.1**	**1.5**	**2.2**
1991	3.0	1.2	2.4
1992	2.9	0.9	2.5
1993	2.9	1.0	2.5
1994	3.1	0.9	2.6
1995	2.9	1.2	2.5
1996	3.0	1.0	2.5
1997	3.0	1.0	2.7
1998	3.2	0.9	2.8
1999	3.2	1.0	3.0
2000	**3.6**	**0.9**	**3.2**
2001	3.7	0.8	3.4
2002	4.1	0.8	3.7
2003	4.3	0.7	4.0
2004	4.6	0.7	4.2
2005	5.0	0.9	4.1
2006	*5.2	0.9	*4.4
2007	5.0	0.9	4.1
2008	4.8	1.0	4.1
2009	4.6	0.7	4.1
2010	**5.0**	**0.9**	**4.0**
2011	5.0	0.9	4.2
2012	**5.6**	**0.7**	**3.8**

(1) Data include groundfish and other species. Data do not include blocks, but fillets could be made into blocks from which sticks and portions could be produced.

(2) Product weight of fillets and steaks, sticks and portions; edible (meat) weight of shrimp.

* Record

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2008- 2010 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
North America:		
Bermuda	37.0	81.5
Canada	22.7	50.0
Greenland	87.2	192.2
Saint Pierre & Miquelon	71.9	158.5
United States	21.9	48.4
Caribbean:		
Anguilla	60.1	132.6
Antigua and Barbuda	54.6	120.3
Aruba	39.1	86.2
Bahamas	31.1	68.6
Barbados	41.2	90.8
British Virgin Islands	34.8	76.8
Cayman Islands	15.3	33.8
Cuba	7.7	16.9
Dominica	33.8	74.4
Dominican Republic	9.2	20.3
Grenada	38.9	85.9
Guadeloupe	21.9	48.4
Haiti	4.0	8.8
Jamaica	26.0	57.4
Martinique	14.6	32.1
Montserrat	27.1	59.7
Netherland Antilles	20.1	44.4
Puerto Rico	0.5	1.1
Saint Kitts & Nevis	38.2	84.1
Saint Lucia	30.6	67.5
Saint Vincent	18.1	39.9
Trinidad & Tobago	19.7	43.4
Turks & Caicos	34.5	76.1
U.S. Virgin Islands	9.4	20.6
Latin America:		
Argentina	6.4	14.1
Belize	10.5	23.1
Bolivia	2.1	4.6
Brazil	8.3	18.2
Chile	22.9	50.5
Colombia	5.5	12.2
Costa Rica	9.8	21.6
Ecuador	7.9	17.5
El Salvador	5.8	12.9
Falkland Islands	38.6	85.1
French Guiana	18.1	39.8
Guatemala	1.8	3.9
Guyana	21.9	48.2
Honduras	4.6	10.1
Mexico	12.7	28.0
Nicaragua	5.1	11.2
Panama	14.0	30.8
Paraguay	1.1	2.4
Peru	22.4	49.4
Suriname	16.7	36.7
Uruguay	9.3	20.5
Venezuela	13.7	30.1
Europe:		
Albania	6.0	13.3
Armenia	3.2	7.0
Austria	13.9	30.7
Azerbaijan	2.1	4.7
Belarus	17.7	39.1
Belgium	26.0	57.3
Bosnia-Herzegovina	6.3	13.9
Bulgaria	6.3	14.0
Croatia	19.0	42.0
Czech Republic	10.3	22.7
Denmark	22.8	50.2
Estonia	16.5	36.3
Faroe Island	92.5	203.9
Finland	34.7	76.5
France	33.8	74.6
Georgia	7.8	17.3
Germany	15.6	34.4
Greece	20.6	45.4
Hungary	5.4	12.0
Iceland	91.4	201.5
Ireland	22.4	49.3
Italy	25.0	55.0
Kazakhstan	4.5	9.8
Kyrgyzstan	2.1	4.6
Latvia	17.5	38.5
Lithuania	40.5	89.3
Luxembourg	27.3	60.1
Macedonia	6.2	13.6
Malta	31.6	69.7
Moldova	14.7	32.4
Montenegro	10.7	23.5
Netherlands	22.7	50.0
Norway	53.1	117.1
Poland	10.9	23.9
Portugal	61.5	135.6
Romania	6.4	14.2
Russian Federation	22.3	49.2
Serbia	5.6	12.4
Slovakia	7.9	17.4
Slovenia	10.8	23.8
Spain	42.8	94.3
Sweden	32.1	70.7
Switzerland	17.5	38.6
Tajikistan	0.3	0.7
Turkmenistan	3.4	7.6
Ukraine	17.0	37.5
United Kingdom	21.1	46.6
Uzbekistan	0.5	1.0
Near East:		
Afghanistan	0.0	0.1
Bahrain	14.7	32.5
Cyprus	22.0	48.5
Egypt	18.6	41.1
Iran	7.4	16.4
Iraq	3.0	6.7
Israel	21.4	47.3
Jordan	7.1	15.7
Kuwait	18.1	39.8
Lebanon	10.7	23.5
Libya	12.0	26.5
Oman	28.8	63.4
Qatar	18.3	40.4
Saudi Arabia	8.3	18.3
Sudan	1.8	3.9
Syria	3.3	7.3
Turkey	7.5	16.4
United Arab Emirates	27.4	60.3
Yemen	3.0	6.6

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2008- 2010 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Far East:		
Bangladesh	18.4	40.6
Bhutan	5.0	11.1
Brunei	24.5	54.0
Burma	50.8	111.9
Cambodia	34.1	75.1
China	31.9	70.2
China - Hong Kong	71.1	156.8
China - Macao	57.7	127.2
China - Taipei	30.4	67.1
India	5.9	13.1
Indonesia	26.0	57.3
Japan	55.2	121.7
Laos	17.2	37.8
Malaysia	58.9	129.9
Maldives	145.7	321.2
Mongolia	0.4	0.9
Nepal	1.8	3.9
North Korea	10.8	23.8
Pakistan	1.9	4.2
Philippines	35.7	78.6
Singapore	46.0	101.5
South Korea	59.8	131.7
Sri Lanka	23.2	51.1
Thailand	25.7	56.8
Timor-Leste	3.5	7.7
Viet Nam	33.8	74.4
Africa:		
Algeria	4.6	10.1
Angola	16.1	35.6
Benin	14.7	32.5
Botswana	3.2	7.1
Burkina Faso	3.5	7.7
Burundi	2.2	4.9
Cameroon	18.0	39.8
Cape Verde	23.9	52.7
Central African Republic	8.4	18.5
Chad	3.7	8.2
Comoros	29.4	64.7
Congo (Brazzaville)	5.4	11.9
Congo (Kinshasa)	18.6	40.9
Côte d'Ivoire	18.2	40.1
Djibouti	17.2	38.0
Equatorial Guinea	25.9	57.2
Eritrea	0.5	1.1
Ethiopia	0.2	0.5
Gabon	34.5	76.1
Gambia	27.8	61.3
Ghana	25.1	55.4
Guinea	9.6	21.2
Guinea-Bissau	2.3	5.1
Kenya	3.4	7.6
Lesotho	0.7	1.6
Liberia	2.9	6.5
Madagascar	6.2	13.6
Malawi	5.3	11.7
Mali	7.9	17.5
Mauritania	11.5	25.4
Mauritius	22.5	49.5
Morocco	12.8	28.1
Mozambique	6.5	14.4
Namibia	12.9	28.4
Niger	2.2	4.8
Nigeria	14.7	32.5
Rwanda	1.9	4.1
Saint Helena	60.0	132.4
Sao Tome and Principe	28.2	62.2
Senegal	27.0	59.5
Seychelles	54.3	119.6
Sierra Leone	34.6	76.3
Somalia	3.1	6.7
South Africa	6.9	15.2
Swaziland	2.4	5.4
Tanzania	5.7	12.5
Togo	7.3	16.1
Tunisia	13.2	29.1
Uganda	13.2	29.2
Zambia	7.1	15.7
Zimbabwe	1.3	2.9
Oceania:		
American Samoa	4.2	9.3
Australia	26.0	57.3
Cook Islands	64.7	142.7
Fiji	35.1	77.5
French Polynesia	48.0	105.9
Kiribati	75.1	165.6
Marshall Islands	16.7	36.9
Micronesia	43.8	96.6
Nauru	22.0	48.5
New Caledonia	26.7	58.8
New Zealand	26.0	57.3
Palau	67.7	149.2
Papua New Guinea	17.0	37.4
Samoa	48.7	107.3
Solomon Islands	31.9	70.4
Tonga	32.1	70.8
Tuvalu	42.3	93.2
Vanuatu	32.7	72.2
Wallis & Futuna	53.6	118.1
World	**18.5**	**40.8**

Note: Data are preliminary and refer to per capita consumption of fish, crustaceans and mollusks.

Source: Food and Agriculture Organization of the United Nations (FAO)

Per Capita Consumption

Per capita use of commercial fish and shellfish is based on the supply of fishery products, both edible and nonedible (industrial), on a round weight equivalent basis, without considering the beginning or ending stocks, defense purchases, or exports.

Per capita use figures are not comparable with per capita consumption data. Per capita consumption figures represent edible (for human use) meat weight consumption rather than round weight consumption. In addition, per capita consumption includes allowances for beginning and ending stocks and exports, whereas the use does not include such allowances.

Per capita use is derived by using total population including U.S. Armed Forces overseas. The per capita consumption is derived by using civilian resident population.

U.S ANNUAL PER CAPITA USE OF COMMERCIAL FISH AND SHELLFISH, 1964-2012 (1)

Year	Total population including armed forces overseas July 1	U.S. supply	Per capita utilization		
			Commercial landings	Imports	Total
	Million persons	Million pounds	Pounds		
1964	191.9	12,031	23.7	39.0	62.7
1965	194.3	10,535	24.6	29.6	54.2
1966	196.6	12,469	22.2	41.2	63.4
1967	198.7	13,991	20.4	50.0	70.4
1968	200.7	17,381	20.7	65.9	86.6
1969	202.7	11,847	21.4	37.0	58.4
1970	205.1	11,474	24.0	31.9	55.9
1971	207.7	11,804	24.1	32.7	56.8
1972	209.9	13,849	22.9	43.1	66.0
1973	211.9	10,378	22.9	26.1	49.0
1974	213.9	9,875	23.2	23.0	46.2
1975	216.0	10,164	22.6	24.5	47.1
1976	218.0	11,593	24.7	28.5	53.2
1977	220.2	10,652	23.9	24.4	48.3
1978	222.6	11,509	27.1	24.6	51.7
1979	225.1	11,831	27.9	24.7	52.6
1980	227.7	11,357	28.5	21.4	49.9
1981	230.0	11,353	26.0	23.4	49.4
1982	232.2	12,011	27.4	24.3	51.7
1983	234.3	12,352	27.5	25.2	52.7
1984	236.3	12,552	27.3	25.8	53.1
1985	238.5	15,150	26.2	37.3	63.5
1986	240.7	14,368	25.1	34.6	59.7
1987	242.8	15,744	28.4	36.4	64.8
1988	245.0	14,628	29.3	30.4	59.7
1989	247.3	15,485	34.2	28.4	62.6
1990	249.9	16,349	37.6	27.8	65.4
1991	252.7	16,363	37.5	27.3	64.8
1992	255.5	16,106	37.7	25.3	63.0
1993	258.2	20,334	40.6	38.2	78.8
1994	260.7	19,309	40.1	34.0	74.1
1995	263.0	16,484	37.2	25.5	62.7
1996	265.3	16,474	36.1	26.0	62.1
1997	268.2	17,132	36.7	27.2	63.9
1998	270.6	16,897	34.0	28.5	62.5
1999	272.9	17,378	34.2	29.5	63.7
2000	282.3	17,338	32.1	29.3	61.4
2001	285.0	18,118	33.3	30.3	63.6
2002	288.4	19,028	32.6	33.4	66.0
2003	291.0	19,849	32.7	35.5	68.2
2004	293.9	20,373	32.8	36.5	69.3
2005	296.9	20,529	32.4	36.7	69.1
2006	299.8	20,960	31.6	38.3	69.9
2007	302.0	20,484	30.6	37.3	67.9
2008	304.5	19,252	27.3	35.9	63.2
2009	307.4	18,900	26.1	35.4	61.5
2010	310.1	19,748	26.5	37.1	63.6
2011	312.0	21,106	31.6	36.1	67.7
2012	**314.3**	**20,757**	**30.7**	**35.4**	**66.1**

(1) Data include U.S. commercial landings and imports of both edible and nonedible (industrial) fishery products on a round weight basis. "Total supply" is not adjusted for beginning and ending stocks, defense purchases, or exports.

SUMMARY OF 2012 VALUE ADDED, MARGINS, AND CONSUMER EXPENDITURES FOR COMMERCIAL MARINE FISHERY PRODUCTS IN THE UNITED STATES (1)

Sector or type of activity	Purchase of fishery inputs	Mark-up of fishery inputs	Total mark-up within sector	Value added as percent of total markup	Value added within sector	Value of sales by sector	Value added contribution	Offshore fleet & exported fishery products
	Thousand Dollars	Percentage of Fishery Inputs	Thousand Dollars	Percentage	Thousand Dollars	Thousand Dollars	Percentage of GNP Contribution	Thousand Dollars
Domestic Harvest:								
Edible	-	100	5,118,963	64	3,275,841	5,118,963	8	-
Industrial	-	100	145,763	59	86,638	145,763	0	-
Harvest not landed in U.S	-	100	541,406	77	414,766	541,406	1	541,406
Imports, Unprocessed	5,312,515	-	-	-	-	5,312,515	-	-
Exports, Unprocessed	-	-	-	-	-	-	-	1,889,605
Primary Wholesale and Processing	8,687,636	90	7,803,257	60	4,714,590	16,490,893	11	-
Imports, Processed	11,919,197	-	-	-	-	11,919,197	-	-
Exports, Processed	-	-	-	-	-	-	-	3,694,407
Secondary Wholesale and Processing:								
Edible	24,365,046	63	15,279,345	28	4,284,869	39,644,391	10	-
Industrial	350,637	63	219,885	28	61,664	570,522	0	-
Retail Trade from Food Service	19,564,278	182	35,686,437	70	24,895,972	55,250,715	59	-
Retail Trade from Stores	20,080,112	33	6,711,232	64	4,310,727	26,791,344	10	-
TOTAL U.S. VALUE ADDED ACTIVITY:					**42,045,067**		**100**	
CONSUMERS EXPENDITURES (& WHOLESALE PURCHASES OF INDUSTRIAL PRODUCTS) FOR FISHERY PRODUCTS:						**82,612,582**		

(1) Includes industrial products and landings by U.S.-flag vessels at U.S. ports, foreign ports, and transfers to internal water processing vessels.

Note: The table reports the contribution of commercial marine fishing to the national economy as measured by margin, value added, and sales. These measures are consistent with the Bureau of the Census definitions.

Margin or mark-up is the difference between the price paid for the product by the consumer or wholesale purchaser and the dockside or wholesale value for an equivalent weight of the product. It is assumed that fishermen catch their fish without paying purchase price and therefore the entire dockside or exvessel price is considered margin. Value added is a measure of the factors added to the total worth of a product at each stage of the production process. It is defined as the gross receipts of firms minus the cost of purchased goods and services needed to fabricate the products. Gross National Product (GNP) is equal to the sum of the value added of all economic entities in the economy. Value added within a sector respresents that sector's contribution to GNP.

Value added includes wages, salaries, interest, depreciation, rent, taxes and profit. Consumer expenditures are the final retail value of seafood products sold through stores and food service outlets plus secondary wholesale and processing of industrial products.

The Indexes of Exvessel Prices table (following page) presents the annual dockside price of fish and shellfish sold by fishing vessels as a percentage of the 1982 dockside price for the same species or species group. The exvessel price for each year was obtained by dividing total exvessel value for each species or group by its total quantity as reported in the U.S. commercial landings tables on pages 1 through 4. The index for each species or group was obtained using the following formula:

$$Index = \left(\frac{Current\ Price}{1982\ Price}\right) \times 100$$

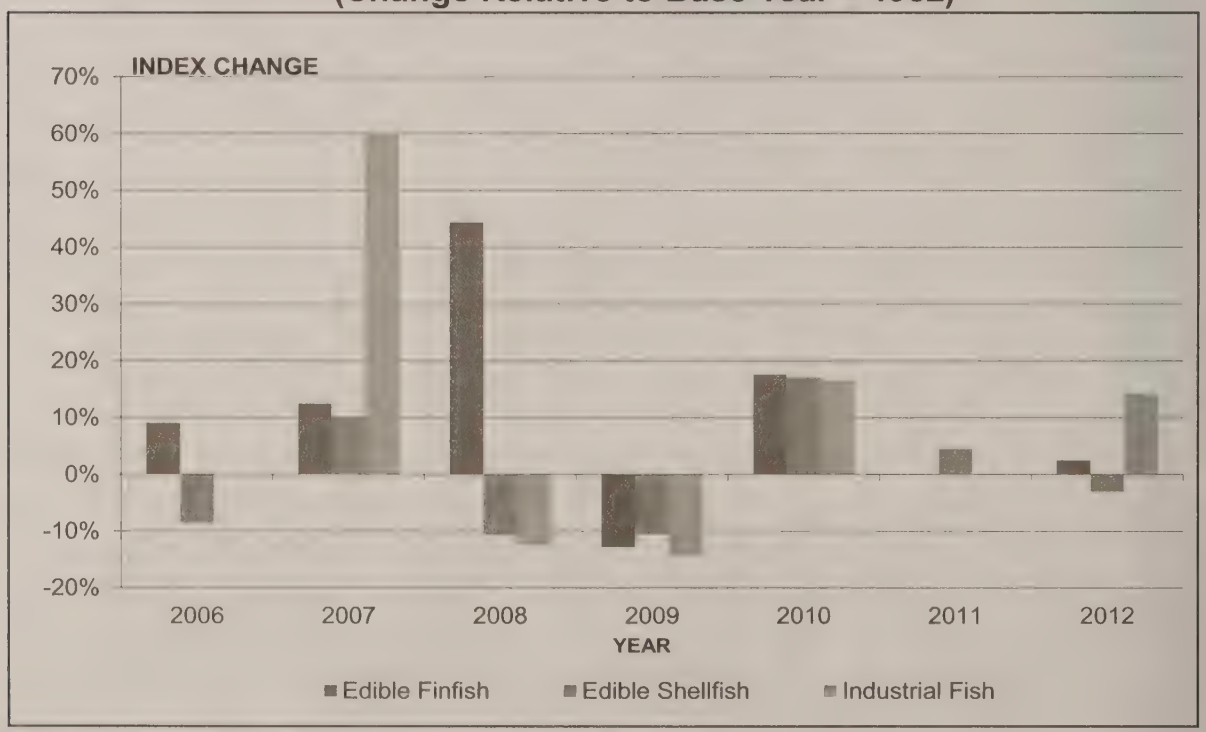
A species of fish that sold for $0.75 a pound in 1986 and $1.00 a pound in 1982 would have an index of 75 in 1986, which means that the 1986 price was 75 percent of the 1982 price or 25 percent less than the 1982 price. If the price of the same species was $1.07 in 2000, the index in 2000 would be 107, which means that the price had increased by 7 percent between 1982 and 2000.

The figure below presents the percentage changes in the exvessel price index since 1982 for each of the following three categories: edible finfish, edible shellfish, and industrial fish. The index for each category was obtained using the following formula:

$$\text{Index} = \left(\frac{\text{Sum of Current Prices by Species} \times \text{1982 Quantities by Species}}{\text{1982 Exvessel Value}}\right) \times 100$$

The percentage change in the price index for a category is then the difference between the index for that year and 100, where 100 is the index for 1982.

Percent Changes in Exvessel Price Index, 2006-2012
(Change Relative to Base Year = 1982)



INDEXES OF EXVESSEL PRICES FOR FISH AND SHELLFISH, BY YEARS, 2005-2012 (1982=100)

Species	2005	2006	2007	2008	2009	2010	2011	2012
Groundfish, et al:								
Cod	106	142	173	207	108	109	120	100
Haddock	230	319	308	235	214	202	260	363
Pollock:								
Atlantic	245	262	206	229	272	375	346	396
Alaska	159	171	171	251	251	256	228	211
Flounders	87	92	75	110	105	60	108	132
Total groundfish, et al.	57	65	69	114	93	98	98	85
Halibut	268	325	376	378	271	426	578	520
Sea herring	63	51	86	97	103	103	80	103
Salmon:								
Chinook	112	142	163	179	120	157	164	185
Chum	55	67	75	119	96	145	175	151
Pink	44	55	68	126	100	151	191	190
Sockeye	79	75	83	88	89	123	134	110
Coho	72	100	94	122	90	108	112	121
Total salmon	57	73	67	93	81	108	122	119
Swordfish	90	87	90	84	80	102	108	109
Tuna:								
Albacore	154	125	125	133	149	165	254	220
Bluefin	452	827	637	832	450	882	877	1031
Skipjack	80	79	80	271	92	118	92	196
Yellowfin	80	180	199	513	134	133	134	213
Total tuna	99	106	108	303	113	134	134	208
Total edible finfish	**51**	**55**	**62**	**90**	**79**	**92**	**92**	**95**
Clams:								
Hard	175	178	164	203	215	293	212	196
Ocean Quahog	196	195	190	190	201	209	223	236
Soft	359	331	337	310	289	263	256	321
Surf	107	115	117	122	129	132	131	140
Total clams	183	171	170	193	211	252	241	238
Crabs:								
Blue	316	290	357	410	383	456	361	412
Dungeness	164	178	247	252	219	227	291	357
King	128	104	127	148	129	171	219	186
Snow	163	82	140	153	130	108	205	182
Total crabs	168	167	203	125	125	125	125	125
American lobster	205	185	201	170	137	157	155	131
Oysters	232	316	256	310	273	298	328	333
Scallops:								
Bay	325	342	220	351	210	306	344	321
Sea	209	178	180	189	180	216	270	266
Total scallops	271	232	234	245	234	281	350	346
Shrimp:								
Gulf and South Atlantic	81	73	85	94	65	94	97	93
Other	138	138	132	142	109	105	128	136
Total shrimp	87	80	89	96	69	89	93	90
Total edible shellfish	175	160	176	157	140	165	172	167
Total edible fish and shellfish	70	73	77	99	86	99	100	100
Industrial fish, Menhaden	128	128	205	180	154	180	180	205
All fish and shellfish	**109**	**114**	**119**	**146**	**130**	**151**	**143**	**149**

PROCESSORS AND WHOLESALERS: PLANTS AND EMPLOYMENT, 2011

Area and State	Processing (1)		Wholesale (2)		Total	
	Plants	Employment	Plants	Employment	Plants	Employment
	Number					
New England:						
Maine	35	799	172	964	207	1,763
New Hampshire	9	245	11	106	20	351
Massachusetts	55	2,323	167	1,960	222	4,283
Rhode Island	9	(3)	38	(3)	47	(3)
Connecticut	5	73	17	186	22	259
Total	**113**	**3,440**	**405**	**3,216**	**518**	**6,656**
Middle Atlantic:						
New York	22	394	258	1,862	280	2,256
New Jersey	12	456	88	929	100	1,385
Pennsylvania	4	72	29	608	33	680
Delaware	1	(3)	5	22	6	22
District of Columbia	-	-	2	(3)	2	(3)
Maryland	20	552	50	560	70	1,112
Virginia	36	1,467	60	499	96	1,966
Total	**95**	**2,941**	**492**	**4,480**	**587**	**7,421**
South Atlantic:						
North Carolina	29	630	58	453	87	1,083
South Carolina	1	(3)	22	148	23	148
Georgia	5	(3)	31	526	36	526
Florida	36	1,299	289	2,424	325	3,723
Total	**71**	**1,929**	**400**	**3,551**	**471**	**5,480**
Gulf:						
Alabama	33	1,317	17	245	50	1,562
Mississippi	23	2,380	24	128	47	2,508
Louisiana	62	1,917	99	577	161	2,494
Texas	30	1,457	104	1,032	134	2,489
Total	**148**	**7,071**	**244**	**1,982**	**392**	**9,053**
Pacific:						
Alaska	158	10,130	74	242	232	10,372
Washington	99	7,058	118	1,118	217	8,176
Oregon	25	1,125	19	(3)	44	1,125
California	52	1,120	323	4,417	375	5,537
Hawaii	4	60	36	522	40	582
Total	**338**	**19,493**	**570**	**6,299**	**908**	**25,792**
Inland States or Other Areas (4): Total	**59**	**2,205**	**219**	**3,144**	**278**	**5,349**
Grand total	**824**	**37,079**	**2,330**	**22,672**	**3,154**	**59,751**

(1) Data are based on North American Industry Classification System (NAICS) 3117 as reported to the Bureau of Labor Statistics.
(2) Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.
(3) Included with Inland States.
(4) Includes Puerto Rico and Virgin Islands

Plants and Employment

PROCESSORS AND WHOLESALERS: PLANTS AND EMPLOYMENT, 2012

Area and State	Processing (1)		Wholesale (2)		Total	
	Plants	Employment	Plants	Employment	Plants	Employment
	Number					
New England:						
Maine	35	718	172	1,191	207	1,909
New Hampshire	10	242	11	113	21	355
Massachusetts	52	2,336	167	2,061	219	4,397
Rhode Island	10	(3)	39	(3)	49	(3)
Connecticut	5	(3)	17	193	22	193
Total	**112**	**3,296**	**406**	**3,558**	**518**	**6,854**
Middle Atlantic:						
New York	22	397	256	1,880	278	2,277
New Jersey	13	521	86	909	99	1,430
Pennsylvania	4	(3)	31	649	35	649
Delaware	1	(3)	6	26	7	26
District of Columbia	-	-	2	(3)	2	(3)
Maryland	17	505	51	568	68	1,073
Virginia	36	1,441	59	493	95	1,934
Total	**93**	**2,864**	**491**	**4,525**	**584**	**7,389**
South Atlantic:						
North Carolina	28	671	59	430	87	1,101
South Carolina	2	(3)	24	161	26	161
Georgia	6	(3)	31	540	37	540
Florida	40	1,442	301	2,233	341	3,675
Total	**76**	**2,113**	**415**	**3,364**	**491**	**5,477**
Gulf:						
Alabama	32	1,432	16	283	48	1,715
Mississippi	22	2,120	21	116	43	2,236
Louisiana	62	1,898	101	616	163	2,514
Texas	33	1,553	112	1,020	145	2,573
Total	**149**	**7,003**	**250**	**2,035**	**399**	**9,038**
Pacific:						
Alaska	159	10,198	13	49	172	10,247
Washington	99	6,990	112	1,101	211	8,091
Oregon	26	1,210	21	422	47	1,632
California	50	1,163	324	4,185	374	5,348
Hawaii	5	63	39	538	44	601
Total	**339**	**19,624**	**509**	**6,295**	**848**	**25,919**
Inland States or Other Areas (4): Total	**55**	**2,536**	**223**	**2,750**	**278**	**5,286**
Grand total	**824**	**37,436**	**2,294**	**22,527**	**3,118**	**59,963**

(1) Data are based on North American Industry Classification System (NAICS) 3117 as reported to the Bureau of Labor Statistics.
(2) Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.
(3) Included with Inland States.
(4) Includes Puerto Rico and Virgin Islands

FISHERY PRODUCTS AND ESTABLISHMENTS INSPECTED IN CALENDAR YEAR, 2012

Region	Edible fishery products					
	Establishment (1)	Amount inspected (6)				
	In-Plant (2)	Grade A (3)	PUFI (3)	No Mark (4)	Lot (5)	Total
	-Average number-	Thousand pounds				
Northeast	70	24,074	75,576	332,294	26,003	457,947
Southeast	74	2,000	14,180	261,332	22,719	300,231
West	171	12,475	13,258	1,830,258	24,697	1,880,688
Total	**315**	**38,549**	**103,014**	**2,423,884**	**73,419**	**2,638,866**

(1) These establishments are inspected under contract and certified as meeting U.S. Department of Commerce (USDC) regulations for construction and maintenance of facilities, equipment processing techniques, and employment practices.

(2) Sanitarily inspected fish establishments processing fishery products under USDC inspection. As of December 2012, 185 of these were in the Hazard Analysis Critical Control Point (HACCP) Quality Management Program.

(3) Products processed under USDC inspection in inspected establishments and labeled with USDC inspection mark as "Processed Under Federal Inspection" (PUFI) and/or "U.S. Grade A."

(4) Products processed under inspection in inspected establishments but bearing no USDC inspection mark.

(5) Lot inspected and marked products checked for quality and condition at the time of examination and located in processing plants, warehouses, cold storage facilities, or terminal markets anywhere in the United States.

(6) Data include product inspected for export. Based on 2012 per capita consumption data, approximately 60% percent of seafood consumed in the U.S. is certified under the auspices of the Seafood Inspection Program.

Note: Table may not add due to rounding.
Source: NMFS, Seafood Inspection Program, F/SI.

The Magnuson-Stevens Fishery Conservation and Management Act

The Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act), amended on January 12, 2007 by Public Law 109-479, provides for the conservation and management of fishery resources within the U.S. Exclusive Economic Zone (EEZ). It also provides for fishery management authority over continental shelf resources and anadromous species beyond the EEZ, except when they are found within a foreign nation's territorial sea or fishery conservation zone (or equivalent), to the extent that such sea or zone is recognized by the United States.

The EEZ extends from the seaward boundary of each of the coastal States (generally 3 nautical miles from shore) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

GOVERNING INTERNATIONAL FISHERY AGREEMENT

Under the Magnuson-Stevens Act, the Secretary of State, in cooperation with the Secretary of Commerce, negotiates Governing International Fishery Agreements (GIFAs) with foreign nations requesting to fish within the EEZ. After a GIFA is signed, it is transmitted by the President to the Congress for ratification.

FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in U.S. waters. The process applied to foreign fishing has been described in prior issues of this publication. As U.S. fishing capacity grew, foreign participation diminished in directed fisheries, as well as in foreign joint ventures in which U.S. vessels delivered U.S. harvested fish to permitted foreign vessels in the EEZ. Until 2001, the last directed fishing by foreign vessels occurred in 1991. However, in 2001, a small quantity of Atlantic herring was harvested by foreign vessels. The displacement of directed foreign fishing effort in the EEZ marked the achievement of one of the objectives of the Magnuson-Stevens Act: the development of the U.S. fishing industry to take what were in 1976 underutilized species.

NMFS continues to maintain certain regulations pertaining to foreign fishing, should there be a situation in the future in which allowing limited foreign fishing in an underutilized fishery would be advantageous to the U.S. fishing industry.

FMPS AND PMPS

Under the Magnuson-Stevens Act, eight Regional Fishery Management Councils are charged with preparing Fishery Management Plans (FMPs) for the fisheries needing management within their areas of authority. After the Councils prepare FMPs that cover domestic and foreign fishing efforts, the FMPs are submitted to the Secretary of Commerce (Secretary) for approval and implementation. The Department, through NMFS Office of Law Enforcement and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

Where no FMP exists, Preliminary Fishery Management Plans (PMPs), which only cover foreign fishing efforts, are prepared by the Secretary for each fishery for which a foreign nation requests a permit. The Secretary may also prepare an FMP if a Council fails to develop one. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Secretary may prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species (HMS). The Atlantic HMS fisheries are managed by the Secretary under the dual authority of the Magnuson-Stevens Act and the Atlantic Tunas Convention Act (ATCA). Atlantic tunas, Atlantic billfish, and North Atlantic swordfish are managed under the authority of both ATCA and the Magnuson-Stevens Act. South Atlantic swordfish are managed under the sole authority of ATCA. Atlantic sharks in the HMS management unit are managed under the authority of the Magnuson-Stevens Act.

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. As of December 31, 2012, there are 46 FMPs in effect. Of these, one is a Secretarial FMP for Atlantic highly migratory species. The FMPs are listed below, under the responsible Council. FMPs may be amended by the Council and the amendments are submitted for approval under the same Secretarial review process as new FMPs. Most of the FMPs have been amended since initial implementation.

New England Fishery Management Council (NEFMC)

1. Northeast Multispecies FMP
2. Northeastern Skate FMP
3. Deep Sea Red Crab FMP
4. Atlantic Herring FMP
5. Atlantic Sea Scallop FMP
6. Monkfish FMP (joint with MAFMC)
7. Atlantic Salmon FMP

Mid-Atlantic Fishery Management Council (MAFMC)

1. Spiny Dogfish FMP (joint with NEFMC)
2. Summer Flounder, Scup, and Black Sea Bass FMP
3. Atlantic Surf Clam and Ocean Quahog FMP
4. Atlantic Mackerel, Squid, and Butterfish FMP
5. Atlantic Bluefish FMP
6. Tilefish FMP

South Atlantic Fishery Management Council (SAFMC)

1. Pelagic Sargassum Habitat FMP
2. Snapper-Grouper FMP
3. Dolphin and Wahoo FMP
4. Shrimp FMP
5. Golden Crab FMP
6. Coral, Coral Reefs, and Live/Hard Bottom Habitats of the South Atlantic Region FMP

Gulf of Mexico Fishery Management Council (GMFMC)

1. Coastal Migratory Pelagics FMP (joint with SAFMC)
2. Coral and Coral Reefs FMP
3. Red Drum FMP
4. Shrimp FMP
5. Spiny Lobster FMP (joint w/ SAFMC)
6. Reef Fish FMP
7. Aquaculture FMP

Caribbean Fishery Management Council (CFMC)

1. Spiny Lobster FMP
2. Corals and Reef-Associated Plants and Invertebrates FMP
3. Queen Conch FMP
4. Shallow Water Reef Fish FMP

Pacific Fishery Management Council (PFMC)

1. Pacific Coast Groundfish FMP
2. Pacific Coast Salmon FMP
3. Coastal Pelagic Species FMP
4. West Coast Fisheries for Highly Migratory Species FMP

North Pacific Fishery Management Council (NPFMC)

1. Bering Sea/Aleutian Islands Groundfish FMP
2. Gulf of Alaska Groundfish FMP
3. Bering Sea/Aleutian Islands King and Tanner Crab FMP
4. Alaska Salmon FMP
5. Alaska Scallop FMP
6. Arctic Fish Resources FMP

Western Pacific Fishery Management Council (WPFMC)

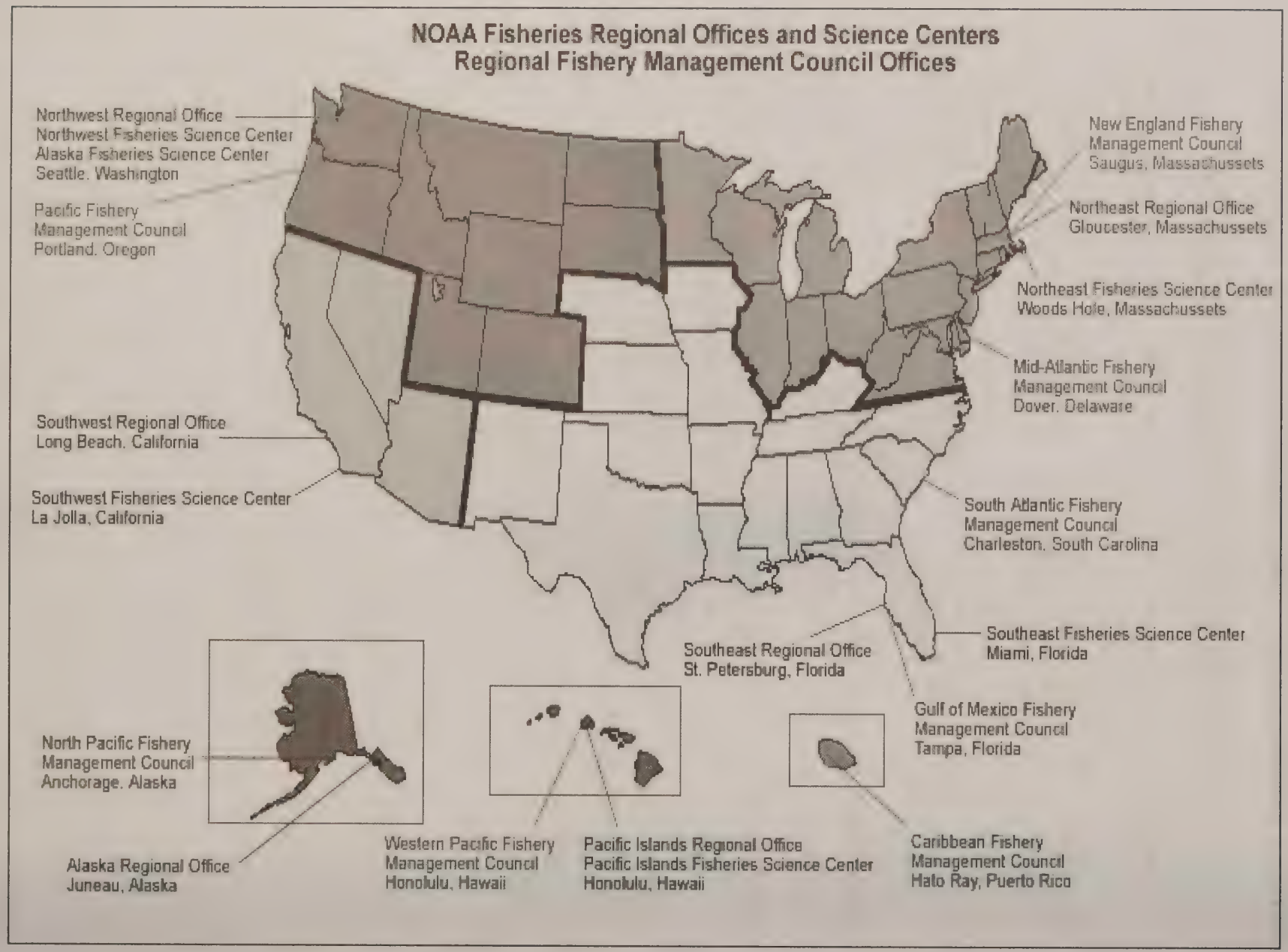
1. American Samoa Archipelago Fishery Ecosystem Plan (FEP)
2. Pacific Pelagic FEP
3. Hawaii Archipelago FEP
4. Mariana FEP
5. Pacific Remote Island Area FEP

Highly Migratory Species Plans (HMS)

1. Consolidated Highly Migratory Species Fishery Management Plan

REGIONAL FISHERY MANAGEMENT COUNCILS

Council	Constituent States	Telephone Number	Executive Directors and Addresses
NEW ENGLAND	(Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut)	978-465-0492 FAX: 978-465-3116	Paul J. Howard 50 Water St., Mill 2 Newburyport, MA 01950
MID-ATLANTIC	(New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, and North Carolina)	302-674-2331 FAX: 302-674-5399 Toll Free: 877-446-2362	Christopher M. Moore 800 North State Street Suite 201 Dover, DE 19901-3910
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia, and Florida)	843-571-4366 FAX: 843-769-4520 Toll Free: 866-723-6210	Robert K. Mahood 4055 Faber Place Dr., Suite 201 N. Charleston, SC 29405
GULF OF MEXICO	(Texas, Louisiana, Mississippi, Alabama, and Florida)	813-348-1630 FAX: 813-348-1711 Toll Free: 888-833-1844	Stephen Bortone 2203 North Lois Ave., Suite 1100 Tampa, FL 33607
CARIBBEAN	(U.S. Virgin Islands and Commonwealth of Puerto Rico)	787-766-5926 FAX: 787-766-6239	Miguel A. Rolón 268 Munoz Rivera Ave. Suite 1108 San Juan, PR 00918
PACIFIC	(California, Washington, Oregon, and Idaho)	503-820-2280 FAX: 503-820-2299 Toll Free: 866-806-7204	Donald O. McIsaac 7700 NE Ambassador Place Suite 101 Portland, OR 97220
NORTH PACIFIC	(Alaska, Washington, and Oregon)	907-271-2809 FAX: 907-271-2817	Chris W. Oliver 605 West 4th Ave., Suite 306 Anchorage, AK 99501
WESTERN PACIFIC	(Hawaii, American Samoa, Guam, and Commonwealth of the Northern Mariana Islands)	808-522-8220 FAX: 808-522-8226	Kitty M. Simonds 1164 Bishop St. Suite 1400 Honolulu, HI 96813


NOAA Fisheries Regional Offices and Science Centers
Regional Fishery Management Council Offices
Northwest Regional Office
Northwest Fisheries Science Center
Alaska Fisheries Science Center
Seattle, Washington
Pacific Fishery
Management Council
Portland, Oregon
New England Fishery
Management Council
Saugus, Massachussets
Northeast Regional Office
Gloucester, Massachussets
Northeast Fisheries Science Center
Woods Hole, Massachussets
Mid-Atlantic Fishery
Management Council
Dover, Delaware
Southwest Regional Office
Long Beach, California
Southwest Fisheries Science Center
La Jolla, California
South Atlantic Fishery
Management Council
Charleston, South Carolina
Southeast Regional Office
St. Petersburg, Florida
Southeast Fisheries Science Center
Miami, Florida
Gulf of Mexico Fishery
Management Council
Tampa, Florida
North Pacific Fishery
Management Council
Anchorage, Alaska
Alaska Regional Office
Juneau, Alaska
Western Pacific Fishery
Management Council
Honolulu, Hawaii
Pacific Islands Regional Office
Pacific Islands Fisheries Science Center
Honolulu, Hawaii
Caribbean Fishery
Management Council
Hato Ray, Puerto Rico

General Administrative Information

UNITED STATES DEPARTMENT OF COMMERCE

14th and Constitution Ave., NW
Washington, DC 20230

MAIL ROUTING CODE		TELEPHONE NUMBER
SEC	**Secretary of Commerce**	
	Penny Pritzker	202-482-2112
A	**Under Secretary of Commerce for Oceans and Atmosphere**	
	Kathryn Sullivan, Ph.D Acting	202-482-3436
	NATIONAL MARINE FISHERIES SERVICE	
	1315 East-West Highway	
	Silver Spring Metro Center #3 (SSMC #3)	
	Silver Spring, MD 20910	
F	**Assistant Administrator for Fisheries --**	
	Samuel D. Rauch, III Acting	301-427-8000
	Deputy Assistant Administrator for Regulatory Programs --	
	Alan D. Risenhoover, Acting	301-427-8000
	Deputy Assistant Administrator for Operations --	
	Paul Doremus	301-427-8000
	Director, Scientific Programs & Chief Science Advisor --	
	Richard Merrick, Ph.D.	301-427-8000
	Director, Office of Policy --	
	Mark Holliday, Ph.D.	301-427-8004
	Director, NOAA Aquaculture Program --	
	Michael Rubino, Ph.D.	301-427-8325
	Chief Information Officer --	
	Larry Tyminski	301-427-8800
	Director, Office of Communications--	
	Kate Naughten	301-427-8011
	Equal Employment Opportunity --	
	Natalie Huff	301-427-8025
F/IA	**International Fisheries--**	
	Rod McInnis, Ph.D., Acting	301-427-8368
F/IA1	International Fisheries Division	301-427-8350
F/IA2	Trade and Stewardship Division	301-427-8350
F/EN	**Office of Law Enforcement --**	
	Bruce Buckson	301-427-2300
F/EN1	Enforcement Operations Division	301-427-2300
F/SI	**Seafood Inspection Program --**	
	Timothy Hansen	301-427-8300

UNITED STATES DEPARTMENT OF COMMERCE

Silver Spring, MD 20910

MAIL ROUTING CODE		TELEPHONE NUMBER
F/HC	**Office of Habitat Conservation --**	
	Buck Sutter	301-427-8600
F/HCx1	Chesapeake Bay Program Office	410-267-5660
F/HC2	Habitat Protection Division	301-427-8601
F/HC3	Habitat Restoration Division	301-427-8602
F/MB	**Office of Management and Budget --**	
	Gary Reisner	301-427-8727
F/MB 1	Budget Execution Division	301-427-8721
F/MB 2	Management and Administration Division	301-427-8742
F/MB 4	Budget Formulation and Planning Division	301-427-8760
F/MB 5	Financial Services Division	301-427-8771
F/MB6	Facilities , Safety and Logistics Division	301-427-8789
F/MB7	Appeals Division	301-427-8729
F/PR	**Office of Protected Resources --**	
	Donna Wieting	301-427-8400
F/PR1	Permits, Conservation and Education Division	301-427-8401
F/PR2	Marine Mammal and Sea Turtle Conservation Division	301-427-8402
F/PR3	Endangered Species Division	301-427-8403
F/PR4	Planning and Program Coordination Division	301-427-8404
F/SF	**Office of Sustainable Fisheries --**	
	Emily Menashes, Acting	301-427-8500
F/SF1	Highly Migratory Species Division	301-427-8503
F/SF3	Domestic Fisheries Division	301-427-8504
F/SF5	Regulatory Services Division	301-427-8505
F/SF6	Seafood Inspection Laboratory	228-769-8964
F/SF8	Partnerships and Communications Division	301-427-8502
F/ST	**Office of Science and Technology --**	
	Ned Cyr, Ph.D.	301-427-8100
F/ST1	Fisheries Statistics Division	301-427-8103
F/ST4	Assessment and Monitoring Division	301-427-8102
F/ST5	Economics and Social Anaylsis Division	301-427-8101
F/ST6	Science Information Division	301-427-8101
F/ST7	Marine Ecosystems Division	301-427-8102
LA11	**Office of Congressional Affairs - Fisheries --**	
	Robert Moller	202-482-5597
PAF	**Office of Public Affairs - Fisheries --**	
	Connie Barclay	301-427-8029
GCF	**Office of General Counsel - Fisheries and Protected Resource Section**	
	Adam Issenberg	301-713-9670

National Marine Fisheries Service

Regional Facilities

MAIL ROUTING CODE	OFFICE	TELEPHONE AND FAX NUMBER	LOCATION
F/NER	Northeast Region 55 Great Republic Drive Gloucester, MA 01930	978-281-9300 Fax: 978- 281-9333	Gloucester, MA
F/NEC	Northeast Fisheries Science Center 166 Water St. - Rm. 312 Woods Hole, MA 02543	508-495-2000 Fax: 508-495-2258	Woods Hole, MA
	Woods Hole Laboratory 166 Water St. Woods Hole, MA 02543	508-495-2000 Fax: 508-495-2258	Woods Hole, MA
	Narragansett Laboratory 28 Tarzwell Drive Narragansett, RI 02882	401-782-3200 Fax: 401-782-3201	Narragansett, RI
	Milford Laboratory 212 Rogers Ave. Milford, CT 06460	203-882-6500 Fax: 203-882-6517	Milford, CT
	James J. Howard Marine Science Laboratory 74 Magruder Road, Sandy Hook Highlands, NJ 07732	732-872-3000 Fax: 732-872-3088	Highlands, NJ
	Natl. Systematics Laboratory, MRC0153 10th & Constitution Ave., NW, P.O. Box 37012 Washington, DC 20013-7012	202-633-1290 Fax: 202-633-8848	Washington, DC
	Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473	207-866-7322 Fax: 207-866-7342	Orono, ME
F/SER	Southeast Region 263 13th Avenue, South St. Petersburg, FL 33701	727-824-5301 Fax: 727-824-5320	St. Petersburg, FL
F/SEC	Southeast Fisheries Science Center 75 Virginia Beach Dr. Miami, FL 33149	305-361-4200 Fax: 305-361-4219	Miami, FL
F/SEC4	Miami Laboratory 75 Virginia Beach Dr. Miami, FL 33149	305-361-4225 Fax: 305-361-4499	Miami, FL
F/SEC5	Mississippi Laboratory 3209 Frederick St., P.O. Drawer 1207 Pascagoula, MS 39567	228-762-4591 Fax: 228-769-9200	Pascagoula, MS
F/SEC6	Panama City Laboratory 3500 Delwood Beach Rd. Panama City, FL 32408	850-234-6541 Fax: 850-235-3559	Panama City, FL
F/SEC7	Galveston Laboratory 4700 Avenue U Galveston, TX 77551	409-766-3500 Fax: 409-766-3508	Galveston, TX

National Marine Fisheries Service

Regional Facilities

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F/NWC	Northwest Fisheries Science Center West Bldg. - Rm. 363 2725 Montlake Boulevard, East Seattle, WA 98112	206-860-3200 Fax: 206-860-3217	Seattle, WA
F/SWR	Southwest Region 501 West Ocean Blvd., Suite 4200 Long Beach, CA 90802	562-980-4000 Fax: 562-980-4047	Long Beach, CA
F/SWC	Southwest Fisheries Science Center 8901 La Jolla Shores Dr. La Jolla, CA 92037	858-546-7000 Fax: 858-546-7003	La Jolla, CA
F/SWC3	Fisheries Ecology Division 110 Shaffer Rd. Santa Cruz, CA 95060	831-420-3900 Fax: 831-420-3980	Santa Cruz, CA
F/SWC4	Environmental Research Division 1352 Lighthouse Ave. Pacific Grove, CA 93950	831-648-8515 Fax: 831-648-8440	Pacific Grove, CA
F/AKR	Alaska Region 709 West 9th Street, Room 420 P.O. Box 21668 Juneau, AK 99802	907-586-7221 Fax: 907-586-7249	Juneau, AK
F/AKC	Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. Building 4 P.O. Box 15700 Seattle, WA 98115	206-526-4000 Fax: 206-526-4004	Seattle, WA
	Kodiak Laboratory 301 Research Court Kodiak, AK 99615	907-481-1700 Fax: 907-481-1701	Kodiak, AK
F/AKC4	Auke Bay Laboratory 17109 Lena Point Loop Road Juneau, AK 99801	907-789-6000 Fax: 907-789-6094	Juneau, AK
F/PIR	Pacific Islands Region 1601 Kapiolani Blvd., Rm. 1110 Honolulu, HI 96814	808-944-2200 Fax: 808-973-2941	Honolulu, HI
F/PIC	Pacific Islands Fisheries Science Center 2570 Dole Street, Rm. 114 Honolulu, HI 96822	808-983-5300 Fax: 808-983-2902	Honolulu, HI

NATIONAL MARINE FISHERIES SERVICE

NATIONAL FISHERY STATISTICS OFFICES

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Portland (2)	207-780-3322 FAX:207-780-3340	Scott McNamara, Jodie York, Marine Trade Center, Suite 212, 2 Portland Fish Pier, Portland, ME 04101-4633
Boston	617-223-8018 FAX:617-223-8020	Jack French, Boston Market News, 408 Atlantic Ave., Rm. 141, Boston, MA 02210-2203
Gloucester (1)	**978-281-9304** **FAX:978-281-9161**	**Gregory R. Power, Fishery Information Section** **55 Great Republic Dr., Gloucester, MA 01930-2276**
Gloucester	978-281-9363 FAX:978-281-9372	Don Mason, Caleb Gilbert, Robert Bollman, 55 Great Republic Dr. Gloucester, MA 01930-2276
Point Judith (2)	401-783-7797 FAX:401-782-2113	Walter Anoushian, Aaron Dieckerhoff, 83 State St., 2nd Floor, P.O. Box 3356, Narragansett, RI 02882-0547
MIDDLE ATLANTIC AND CHESAPEAKE:		
New York	212-620-3405 FAX:212-620-3577	Robert Santangelo, New York Market News, 201 Varick St., Rm. 701, New York, NY 10014
E. Hampton, NY (2)	631-324-3569 FAX:631-324-3314	Victor Vecchio, Marc Renaghan, 62 Newtown Ln #203 East Hampton, NY 11937
Patchogue	631-475-6988 FAX:631-289-8361	David McKernan Social Security Bldg., 50 Maple Ave, P.O. Box 606, Patchogue, L.I., NY 11772
Toms River (2)	732-818-1311 FAX:732-349-4319	Joanne Pellegrino, Josh O'Connor, 26 Main St. Suite O, P.O.Box 143, Toms River, NJ 08753
Hampton (2)	757-723-3369 FAX:757-728-3947	Steve Ellis, George Mattingly, 1006 N Settlers Landing Rd., P.O. Box 69172, Hampton, VA 23669
SOUTH ATLANTIC AND GULF:		
Miami (1)	**305-361-4257** **FAX:305-361-4460**	**David Gloeckner, 75 Virginia Beach Drive, Room: A-101** **Miami, FL 33149**
Manteo	252-473-5734 x 233	David Hoke, 1021 Driftwood Dr. Manteo, NC 27954
Wilmington	910-796-7330 x 7247 FAX: 910-350-2018	Scott Van Sant, NCSMF 127 Cardinal Dr. Wilmington, NC 28405
New Smyrna Beach		Claudia Dennis, Coast Guard Station/Ponce Inlet P.O. Box 2025, New Smynra Beach, FL 32170
Tequesta	561-575-4461 FAX:561-743-1583	Michelle Gamby, 19100 S.E. Federal Highway, (P.O. Box 3478) Tequesta, FL 33469
Miami (1)	**305-361-4290 x 290** **FAX: 305-361-4562**	**Larry Beerkircher, 75 Virginia Beach Dr., Room 324** **Miami, FL 33149**
	305-361-4565 x 565 FAX: 305-361-4460	Pam Brown-Eyo, 75 Virginia Beach Dr., Bldg. 2 Miami, FL 33149-1003
Key West	305-294-1921 FAX: 305-294-1921	Eddie Pulido, 301 Simonton St. Rm. 208, (P.O. Box 269) Key West, FL 33040
Naples	239-514-3474 FAX: 239-514-3474	Tom Herbert, 5659 Strand Ct., Suite 107 Naples, FL 34110

NATIONAL MARINE FISHERIES SERVICE

NATIONAL FISHERY STATISTICS OFFICES

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Panama City	850-234-6541 FAX:850-234-3559	John Brusher / June Weeks, 3500 Delwood Beach Rd., Panama City, FL 32401
Pascagoula	228-762-7402 FAX:228-769-9200	Charles Armstrong, 3209 Frederic St., Pascagoula, MS 39567 (For Mobile, AL contact Charles Armstrong)
New Orleans	504-875-4029 (Anderson) 504-875-4407 (Jensen) FAX: 504-242-0740	Debbie Anderson /Jill Jensen, 401 Whitney Avenue, Gretna, LA 70056
Houma	985-872-3321 FAX: 504-242-0740	Al LeFort, 425 Lafayette St., Rm. 128, Houma, LA 70360 (For Golden Meadow contact Al LeFort)
Lafayette	337-291-2117 FAX:504-291-2118	Beth Bourgeois, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 220 Lafayette, LA 70506
Port Arthur	409-833-9618 FAX: 409-833-9618	Albert Corey Gabel, 350 Magnolia Ave,#170 Beaumont, TX 77701
Galveston	409-766-3515 FAX:409-766-3543	Keith Roberts, 4700 Avenue U, Bldg. 306 Galveston, TX 77551
Freeport	979-233-4551 FAX: 979-233-4551	Michelle Padgett, 200 W. Second Street, Suite 213, P.O.Box 2533 Freeport, TX 77542
Brownsville/ Port Isabel	956-548-2516 FAX: 956-548-2516	James Patterson, 1000 Everglades Rd. Brownsville, TX 78521
SOUTHWEST PACIFIC:		
Long Beach, CA (1)	**562-980-4040** **FAX:562-980-4047**	**Mark Helvey, 501 West Ocean Boulevard, Rm. 4200,** **P.O. Box 32469, Long Beach, CA 90832**
NORTHWEST PACIFIC:		
Seattle (1)	**206-526-6113** **FAX:206-526-6736**	**Stephen Freese, Bldg. 1, 7600 Sand Point Way, NE,** **Seattle, WA 98115**
ALASKA :		
Juneau (1)	**907-586-7010** **FAX:907-586-7465**	**Jennifer Mondragon, Federal Building, 4th Floor, 709 West 9th St., Room 401** **P.O. Box 21668, Juneau, AK 99801**
PACIFIC ISLANDS:		
Honolulu (1)	**808-983-5330** **FAX:808-983-2902**	**Kimberly Lowe, 2570 Dole Street** **Honolulu, HI 96822-2396**

(1) Regional or area headquarters for statistics offices.
(2) State partner coordinator.

Library Information

The **NOAA Library and Information Network (NLIN)** provides information and research support to NOAA staff and the public through the NOAA Central Library located in Silver Spring MD, regional libraries in Miami and Seattle, and a number of field libraries located throughout the United States. The NLIN libraries have collections that cover the research topics of interest to NOAA—weather and atmospheric sciences, marine fisheries, oceanography, ocean engineering, nautical charting, marine ecology, marine resources, ecosystems, coastal studies, aeronomy, geodesy, cartography, mathematics, and statistics.

The **NOAA Library and Information Network Catalog (NOAALINC)** shows the physical and digital holdings of the NOAA Library System. Currently, NOAALINC contains records for more than 400,000 items with 5,000-10,000 added each year. Users can access the catalog at: http://www.lib.noaa.gov/uhtbin/webcat.

In addition to NOAALINC, the Library and Information Services Division retains digital copies of many NOAA and related agency publications in the **NOAA Institutional Repository**. Users may search the Repository at: http://noaa.ntis.gov. The Repository currently contains over 2000 records with links to nearly 5000 documents. The Repository recently moved from a pilot stage into an operational product and will add many more records in the coming years.

NOAA personnel may contact their nearest NOAA Library or the NOAA Central Library and arrange to borrow materials not available online. Members of the general public should contact their local library to arrange for an interlibrary loan of physical materials. Restrictions apply on circulation of certain materials. Digital resources are for the most part, freely available without restriction.

NOAA and the public can contact reference staff of the NOAA Central Library via email, phone, fax, or chat.

Email: Library.Reference@noaa.gov.

Phone: 301-713-2600 x157 (between 9:00am and 4:00pm Monday through Friday)

Fax: 301-713-4599

Chat: NOAA staff and the public may also chat with a librarian between the hours of 1:00pm and 4:00pm EST Monday through Friday. Access this service at: http://www.questionpoint.org/crs/servlet/org.oclc.admin.

SEA GRANT EXTENSION PROGRAM

The Office of Sea Grant is a major program element of the National Oceanic and Atmospheric Administration. The National Sea Grant College Program is funded jointly by the Federal Government and colleges or universities. Sea Grant's Extension Service offers a broad range of information concerning the Nation's fisheries to recreational and commercial fishermen, fish processors, and others. The following program leaders, listed alphabetically by State, can provide information on Sea Grant activities:

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NATIONAL SEA GRANT LIBRARY

Clearinghouse for all Sea Grant Publications
Pell Marine Science Library, University of Rhode Island - Bay Campus
Narragansett, RI 02882
PHONE: 401-874-6114 -- nsgl@gso.uri.edu

ANADROMOUS SPECIES. These are species of fish that mature in the ocean, and then ascend streams to spawn in freshwater. In the Magnuson Act, these species include, but are not limited to, Atlantic and Pacific salmons, steelhead trout, and striped bass. See 42 FR 60682, Nov. 28, 1977.

ANALOG PRODUCTS. These include imitation and simulated crab, lobster, shrimp, scallops, and other fish and shellfish products fabricated from processed fish meat (such as surimi).

AQUACULTURE. The farming of aquatic organisms in marine, brackish or fresh water. Farming implies private or corporate ownership of the organism and enhancement of production by stocking, feeding, providing protection from predators, or other management measures. Aquaculture production is reported as the weight and value of cultured organisms at their point of final sale.

BATTER-COATED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a batter containing a leavening agent and mixture of cereal products, flavoring, and other ingredients, and partially cooked in hot oil a short time to expand and set the batter.

BOAT, OTHER. Commercial fishing craft not powered by a motor, e.g., rowboat or sailboat, having a capacity of less than 5 net tons. See motorboat.

BREADED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a non-leavened mixture containing cereal products, flavorings, and other ingredients. Breaded products are sold raw or partially cooked.

BREADED SHRIMP. Peeled shrimp coated with breading. The product may be identified as fantail (butterfly) and round, with or without tail fins and last shell segment; also known as portions, sticks, steaks, etc., when prepared from a composite unit of two or more shrimp pieces whole shrimp or a combination of both without fins or shells.

BUTTERFLY FILLET. Two skin-on fillets of a fish joined together by the belly skin. See fillets.

CANNED FISHERY PRODUCTS. Fish, shellfish, or other aquatic animals packed in cans, or other containers, which are hermetically sealed and heat-sterilized. Canned fishery products may include milk, vegetables, or other products. Most, but not all, canned fishery products can be stored at room temperature for an indefinite time without spoiling.

COMMERCIAL FISHERMAN. An individual who derives income from catching and selling living resources taken from inland or marine waters.

CONSUMPTION OF EDIBLE FISHERY PRODUCTS. Estimated amount of commercially landed fish, shellfish, and other aquatic animals consumed by the civilian population of the United States. Estimates are on an edible-weight basis and have been adjusted for beginning and ending inventories of edible fishery products. Consumption includes U.S. production of fishery products from both domestically caught and imported fish, shellfish, other edible aquatic plants, animals, and imported products and excludes exports and purchases by the U.S. Armed Forces.

CONTINENTAL SHELF FISHERY RESOURCES. These are living organisms of any sedentary species that at the harvestable stage are either (a) immobile on or under the seabed, (b) unable to move except in constant physical contact with the seabed or subsoil of the continental shelf. The Magnuson Act now lists them as certain abalones, surf clam and ocean quahog, queen conch, Atlantic deep-sea red crab, dungeness crab, stone crab, king crabs, snow (tanner) crabs, American lobster, certain corals, and sponges.

CURED FISHERY PRODUCTS. Products preserved by drying, pickling, salting, or smoking; not including canned, frozen, irradiated, or pasteurized products. Dried products are cured by sun or air-drying; pickled or salted products are those products preserved by applying salt, or by pickling (immersing in brine or in a vinegar or other preservative solution); smoked products are cured with smoke or a combination of smoking and drying or salting.

DEFLATED VALUE. The deflated values referred to in this document are calculated with the Gross Domestic Products Implicit Price Deflator. The base year for this index is 1987.

EDIBLE WEIGHT. The weight of a seafood item exclusive of bones, offal, etc.

EEZ. See U.S. Exclusive Economic Zone.

EL NINO. This anomalous ocean warming of the eastern Equatorial Pacific occurs at time intervals varying from 2-10 years. El Nino conditions result in an accumulation of warm water off South America which reduced the upwelling of nutrient-rich water necessary to support fisheries production. These conditions extended northward to the U.S. Pacific Coast. In addition to affecting the food available for fish, El Nino appears to alter the normal ranges, distributions, and migrations of fish populations.

EUROPEAN UNION. Austria, Belgium and Luxembourg, Denmark, Federal Republic of Germany, Finland, Greece, France, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and United Kingdom.

EXPORT VALUE. The value reported is generally equivalent to f.a.s. (free alongside ship) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. The value excludes the cost of loading, freight, insurance, and other charges or transportation cost beyond the port of exportation.

EXPORT WEIGHT. The weight of individual products as exported, i.e., fillets, steaks, whole, breaded. etc. Includes both domestic and foreign re-exports data.

EXVESSEL PRICE. Price received by the harvester for fish, shellfish, and other aquatic plants and animals.

FISH BLOCKS. Regular fish blocks are frozen blocks or slabs of fillets or pieces of fillets cut or sliced from fish. Minced fish blocks are frozen blocks or slabs of minced flesh produced by a meat and bone separating machine.

FISH FILLETS. The sides of fish that are either skinned or have the skin on, cut lengthwise from the backbone. Most types of fillets are boneless or virtually boneless; some may be labeled as "boneless fillets."

FISH MEAL. A high-protein animal feed supplement made by cooking, pressing, drying, and grinding fish or shellfish.

FISH OIL. An oil extracted from body (body oil) or liver (liver oil) of fish and marine mammals; mostly a byproduct of fish meal production.

FISH PORTION. A piece of fish flesh that is generally of uniform size with thickness of 3/8 of an inch or more and differs from a fish stick in being wider or of a different shape. A fish portion is generally cut from a fish block.

FISH SOLUBLES. A water-soluble protein byproduct of fish meal production. Fish solubles are generally condensed to 50 percent solids and marketed as "condensed fish solubles."

FISH STEAK. A cross-section slice cut from a large dressed fish. A steak is usually about 3/4 of an inch thick.

FISH STICK. An elongated piece of breaded fish flesh weighing not less than 3/4 of an ounce and not more than 1-1/2 ounces with the largest dimension at least three times that of the next largest dimension. A fish stick is generally cut from a fish block.

FISHERY MANAGEMENT PLAN (FMP). A plan developed by a Regional Fishery Management Council, or the Secretary of Commerce under certain circumstances, to manage a fishery resource in the U.S. EEZ pursuant to the MFCMA (Magnuson Act).

FISHING CRAFT, COMMERCIAL. Boats and vessels engaged in capturing fish, shellfish, and other aquatic plants and animals for sale.

FULL-TIME COMMERCIAL FISHERMAN. An individual who receives more than 50 percent of their annual income from commercial fishing activities, including port activity, such as vessel repair and re-rigging.

GROUNDFISH. Broadly, fish that are caught on or near the sea floor. The term includes a wide variety of bottom fishes, rockfishes, and flatfishes. However, NMFS sometimes uses the term in a narrower sense. In "Fisheries of the United States," the term applies to the following species--Atlantic and Pacific: cod, hake, ocean perch, and pollock; cusk; and haddock.

IMPORT VALUE. Value of imports as appraised by the U.S. Customs Service according to the Tariff Act of 1930, as amended. It may be based on foreign market value, constructed value, American selling price, etc. It generally represents a value in a foreign country, and therefore excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

IMPORT WEIGHT. The weights of individual products as received, i.e., fillets, steaks, whole, headed, etc.

INDUSTRIAL FISHERY PRODUCTS. Items processed from fish, shellfish, or other aquatic plants and animals that are not consumed directly by humans. These items contain products from seaweeds, fish meal, fish oils, fish solubles, pearl essence, shark and other aquatic animal skins, and shells.

INTERNAL WATER PROCESSING (IWPs). An operation in which a foreign vessel is authorized by the governor of a state to receive and process fish in the internal waters of a state. The Magnuson Act refers to internal waters as all waters within the boundaries of a state except those seaward of the baseline from which the territorial sea is measured.

JOINT VENTURE. An operation authorized under the MFCMA (Magnuson Act) in which a foreign vessel is authorized to receive fish from U.S. fishermen in the U.S. EEZ. The fish received from the U.S. vessel are part of the U.S. harvest.

LANDINGS, COMMERCIAL. Quantities of fish, shellfish, and other aquatic plants and animals brought ashore and sold. Landings of fish may be in terms of round (live) weight or dressed weight. Landings of crustaceans are generally on a live-weight basis except for shrimp which may be on a heads-on or heads-off basis. Mollusks are generally landed with the shell on, but for some species only the meats are landed, such as sea scallops. Data for all mollusks are published on a meat-weight basis.

MAGNUSON-STEVENS FISHERY CONSERVATION AND MANAGEMENT ACT, Public Law 94-265, as amended. The Magnuson-Stevens Act provides a national program for the conservation and management of fisheries to allow for an optimum yield (OY) on a continuing basis and to realize the full potential of the Nation's fishery resources. It established the U.S. Exclusive Economics Zone (EEZ) (formerly the FCZ - Fishery Conservation Zone) and a means to control foreign and certain domestic fisheries through PMPs and FMPs. Within the U.S. EEZ, the United States has exclusive management authority over fish (meaning finfish, mollusks, crustaceans, and all other forms of marine animal and plant life other than marine mammals, birds, and highly migratory species of tuna). The Magnuson Act provides further exclusive management authority beyond the U.S. EEZ for all continental shelf fishery resources and all anadromous species throughout the migratory range of each such species, except during the time they are found within any foreign nation's territorial sea or fishery conservation zone (or the equivalent), to the extent that such a sea or zone is recognized by the United States.

MARINE RECREATIONAL FISHING. Fishing for pleasure, amusement, relaxation, or home consumption.

MARINE RECREATIONAL CATCH. Quantities of finfish, shellfish, and other living aquatic organisms caught, but not necessarily brought ashore, by marine recreational fisherman.

MARINE RECREATIONAL FISHERMEN. Those people who fish in marine waters primarily for recreational purposes. Their catch is primarily for home consumption, although occasionally a part or all of their catch may be sold and enter commercial channels. This definition is used in the NMFS Marine Recreational Fishery Statistics Survey, and is not intended to represent a NMFS policy on the sale of angler-caught fish.

MAXIMUM SUSTAINABLE YIELD (MSY). MSY from a fishery is the largest annual catch or yield in terms of weight of fish caught by both commercial and recreational fishermen that can be taken continuously from a stock under existing environmental conditions. A determination of MSY, which should be an estimate based upon the best scientific information available, is a biological measure necessary in the development of optimum yield.

METRIC TONS. A measure of weight equal to 1,000 kilograms, 0.984 long tons, 1.1023 short tons, or 2,204.6 pounds.

MOTORBOAT. A motor-driven commercial fishing craft having a capacity of less than 5 net tons, or not officially documented by the Coast Guard. See "boat, other".

NORTHWEST ATLANTIC FISHERIES ORGANIZATION (NAFO). This convention, which entered into force January 1, 1979, replaces ICNAF. NAFO provides a forum for continued multilateral scientific research and investigation of fishery resources that occur beyond the limits of coastal nations' fishery jurisdiction in the northwest Atlantic, and will ensure consistency between NAFO management measures in this area and those adopted by the coastal nations within the limits of their fishery jurisdiction.

OPTIMUM YIELD (OY). In the MFCMA (Magnuson Act), OY with respect to the yield from a fishery, is the amount of fish that (1) will provide the greatest overall benefit to the United States, with particular reference to food production and recreational opportunities; and (2) is prescribed as such on the basis of maximum sustainable yield from such fishery, as modified by any relevant ecological, economic, or social factors.

PART-TIME COMMERCIAL FISHERMAN. An individual who receives less than 50 percent of their annual income from commercial fishing activities.

PER CAPITA CONSUMPTION. Consumption of edible fishery products in the United States divided by the total civilian population. In calculating annual per capita consumption, estimates of the civilian resident population of the United States on July 1 of each year are used. These estimates are taken from current population reports, series P-25, published by the U.S. Bureau of the Census.

PER CAPITA USE. The use of all fishery products, both edible and nonedible, in the United States divided by the total population of the United States.

PRELIMINARY FISHERY MANAGEMENT PLAN (PMP). The Secretary of Commerce prepares a PMP whenever a foreign nation with which the United States has made a Governing International Fishery Agreement (GIFA) submits an application to fish in a fishery not managed by an FMP. A PMP is replaced by an FMP as soon as the latter is implemented. A PMP applies only to foreign fishing.

RE-EXPORTS. Re-exports are commodities which have entered the U.S. as imports and are subsequently exported in substantially the same condition as when originally imported.

RETAIL PRICE. The price of fish and shellfish sold to the final consumer by food stores and other retail outlets.

ROUND (LIVE) WEIGHT. The weight of fish, shellfish, or other aquatic plants and animals as taken from the water; the complete or full weight as caught. The tables on world catch found in this publication include, in the case of mollusks, the weight of both the shells and the meats, whereas the tables on U.S. landings include only the weight of the meats.

SURIMI. Minced fish meat (usually Alaska pollock) which has been washed to remove fat and undesirable matters (such as blood, pigments, and odorous substances), and mixed with cryoprotectants, such as sugar and/or sorbitol, for a good frozen shelf life.

TOTAL ALLOWABLE LEVEL OF FOREIGN FISHING (TALFF). The TALFF, if any, with respect to any fishery subject to the exclusive fishery management authority of the United States, is that portion of the optimum yield of such fishery which will not be harvested by vessels of the United States, as determined by provisions of the MFCMA.

U.S. EXCLUSIVE ECONOMIC ZONE (EEZ). The MSFCMA (Magnuson-Stevens Act) defines this zone as contiguous to the territorial sea of the United States and extending seaward 200 nautical miles measured from the baseline from which the territorial sea is measured. This was formerly referred to as the FCZ (Fishery Conservation Zone).

U.S.-FLAG VESSEL LANDINGS. Includes landings by all U.S. fishing vessels regardless of where landed as opposed to landings at ports in the 50 United States. These include landings at foreign ports, U.S. territories, and foreign vessels in the U.S. FCZ under joint venture agreements. U.S. law prohibits

vessels constructed or registered in foreign countries to land fish catches at U.S. ports.

U.S. TERRITORIAL SEA. A zone extending 3 nautical miles from shore for all states except Texas and the Gulf Coast of Florida where the seaward boundary is 3 marine leagues (9 nautical miles)

USE OF FISHERY PRODUCTS. Estimated disappearance of the total supply of fishery products, both edible and nonedible, on a round-weight basis without considering beginning or ending stocks, exports, military purchases, or shipments to U.S. territories.

VESSEL. A commercial fishing craft having a capacity of 5 net tons or more. These craft are either enrolled or documented by the U.S. Coast Guard and have an official number assigned by that agency.

WHOLESALE FISH AND SHELLFISH PRICES. Those prices received at principal fishery markets by primary wholesalers (processors, importers, and brokers) for customary quantities, free on board (f.o.b.) warehouse.

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Federal Inspection Marks for Fishery Products

SEAFOOD INSPECTION PROGRAM. NOAA oversees fisheries management in the United States. Under authority in the 1946 Agricultural Marketing Act, the NOAA Seafood Inspection Program provides inspection services for fish, shellfish, and fishery products to the industry. The NOAA Seafood Inspection Program is often referred to as the U.S. Department of Commerce (USDC) Seafood Inspection Program and uses marks and documents bearing the USDC moniker. The NOAA Seafood Inspection Program offers a variety of services which assure compliance with all applicable food regulations. The Program offers sanitation inspection as well as system and process auditing in facilities, on vessels, or other processing establishments in order to be designated as official establishments. Product quality evaluation, grading and certification services are available on a product lot basis. Certain products may be eligible to bear official marks, such as the U.S. Grade A, Processed Under Federal Inspection (PUFI) and Lot Inspection. All edible product forms ranging from whole fish to formulated products, as well as fish meal products used for animal foods, are eligible for inspection and certification. The U.S. Department of Agriculture recommends that USDC inspected fishery products be purchased for its food feeding programs. The **USDC APPROVED ESTABLISHMENTS** provides a listing of products and participants who contract with USDC.

USERS OF INSPECTION SERVICES. The users of the voluntary seafood inspection service include vessel owners, processors, distributors, brokers, retailers, food service operators, exporters, importers, and those who have a financial interest in buying and selling seafood products. These services can be provided nationwide, in U.S. territories, and in foreign countries. The program is a competent authority within the U.S. Government for issuance of health certificates for export of fish and fishery products to foreign countries. The official government forms and certificates issued by USDC inspectors are legal documents recognized in any U.S. court.

USDC INSPECTION MARKS. These marks designate the level and the type of inspection performed by the federal inspector. The marks can be used in advertising and labeling under the guidelines provided by the Seafood Inspection Program and in accordance with federal and state regulations regarding advertising and labeling. Products bearing the USDC official marks have been certified as being safe, wholesome, and properly labeled.

US GRADE A MARK. The U.S. GRADE A mark signifies that a product has been processed under federal inspection in a sanitarily approved facility and meets the established level of quality of an existing U.S. grade standard. The U.S. Grade A mark indicates that the product is of high quality, uniform in size, practically free from blemishes and defects, in excellent condition and possessing good flavor and odor.

PROCESSED UNDER FEDERAL INSPECTION MARK. The PUFI mark or statement signifies that the product is certified to be safe, wholesome and properly labeled, conforms to quality and other criteria in the approved specification, and has been officially inspected in a participating establishment under Federal inspection.

LOT INSPECTED MARK. The USDC Lot Inspected mark identifies products that were officially sampled and inspected to conform to an approved specification or criteria. This mark may be used on retail packages and packaging provided the label and specification are approved.

RETAIL MARK. Participants qualify to utilize the Retail Mark by contracting for sanitation services and associated product evaluation. Use of the retail mark gives retail firms the opportunity to advertise on banners, logos, and/or menus that their facility is recognized by the USDC for proper sanitation and handling of fishery products.

USDC HACCP MARK. The USDC HACCP-based service is available to all interested parties on a fee-for-service basis. Label approval, record keeping and analytical testing are program requirements. An industry USDC-certified employee trained in HACCP principles is also required for each facility/site in the program. Compliance ratings determine frequency of official visits. Benefits to participants include increased controls through a more scientific approach, use of established marks, increased efficiency of federal inspection personnel, and enhanced consumer confidence. The USDC has made available a HACCP mark and a "banner" to distinguish products that have been produced under the HACCP-based program. The HACCP mark may be used alone or in conjunction with existing grade marks to distinguish that the product was produced under the HACCP Quality Management Program. Participants receive the marketing benefits of using the HACCP mark on brochures, banners, and company labels.

FOR FURTHER INFORMATION:
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OFFICIAL BUSINESS